











2 WAY RADIO ACCESSORIES AND SPARES CATALOGUE



C75

PHONE 1300 307 334

ww.crsaccessories.com.au



CATALOGUE INDEX

Welcome to CRS Accessories

CRS is an Australian owned and operated company established in 2005. Our focus is to provide the market place with high quality, reliable aftermarket 2way radio accessories. Under the leadership of the Director Mr Justin Salisbury, a qualified radio technician with over 36 years experience in the industry, the company successfully provides accessories throughout the Australia/Pacific region.

As you can appreciate, 2way radio accessories are 'mission-critical' components to their users in many industries. Consequently, every accessory that is listed on our website has been subjected to thorough R&D and extensively field tested to exacting standards before release to our clients.

We use high quality components in our products to ensure their reliability e.g. PU cable reinforced with Kevlar for maximum durability; Electret condenser mics for superior audio quality; positive action PTT for reliable transmission – are just a few examples.

CRS provides accessories for all brands of Portable, Mobile, Digital and Analogue 2way Radios – Motorola, Kenwood, Icom, Tait, Sepura, GME, Hytera, Vertex, HYT, Uniden, Simoco, Harris, Kirisun, Midland, ToooAir and the many other random brands not previously mentioned that arrive on our shores.

We welcome your enquiries and look forward to the opportunity of supplying you with quality 2way radio accessories, support and advice.

When you want the best, insist on CRS.

CONTACT

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AUDIO ADAPTORS



CRS-K2/K1 Kenwood Multi Pin to 2 Pin Adaptor

AVAILABLE FOR: TK-280/380, TK-290/390, TK-385, TK-480, TK-481, TK-2041, TK-2140/3140, TK-3148, TK-2180/3180, NX-200/300, NX-3200/3300, NX-5200/5300.



CRS-K2/HR Kenwood Muiltpin to Motorola Hirose Adaptor

AVAILABLE FOR: TK-280/380, TK-290/390, TK- 385, TK-480, TK-481, TK-2041, TK-2140/3140, TK-3148, TK-2180/3180, NX-200/300, NX- 3200/3300, NX-5200/5300.



CRS-M4/M1 Motorola Waris (GP328) to Motorola 2 Pin (GP300) Adaptor

AVAILABLE FOR: Motorola GP1280, GP140, GP320, GP328, GP329, GP338, GP339, GP340, GP360, GP380, GP640, GP650, GP680, HT1250, HT1250LS, HT1550, HT1550XLS, HT750, MTX8250, MTX8250LS, MTX850, MTX850LS, MTX9250, MTX950, PR05150, PR05350, PR05450, PR05550, PR05750, PR07150, PR07350, PR07450, PR07550, PR07750, PR09150, PTX700, PTX760, PTX780.



CRS-M5/M1 Motorola GP328Plus to Motorola 2 Pin (GP300) Adaptor

AVAILABLE FOR: Motorola GP328Plus, GP338Plus, GP344, GP388, EX500, EX600, GL2000, PRO5150Elite, GP329Plus, GP339Plus, GP338XLS, GP628Plus, GP638Plus, GP629Plus, GP639Plus, PTX700Plus/760Plus, PTX800Plus/860Plus.



CRS-M6/M3

Motorola XTS to Motorola 3.5mm Threaded (Visar) Adaptor

AVAILABLE FOR: Motorola GP900, GP9000, HT1000, JT1000, MT2000, MTS2000, MTX8000, MTX838, MTX9000, MTX960, MTX-LS, XTS2500, XTS3000, XTS3500, XTS5000.



CRS-M7/M1 Motorola TRBO to Motorola 2 Pin (GP300) Adaptor

AVAILABLE FOR: Motorola APX6000, APX7000, XPR6300/6500/6350/6550, DP3400, DP3600, DP3401, DP3601, DP4400, DP4600, DP4401, DP4601, DP4801.



CRS-M7/M3 Motorola Multi Pin (TRBO) to 3.5mm Threaded (Visar) Adaptor

AVAILABLE FOR: Motorola APX6000, APX7000, XPR6300/6500/6350/6550, DP3400, DP3600, DP3401, DP3601, DP4400, DP4600, DP4401, DP4601, DP4801.



CRS-M7/HR

Motorola Multi Pin (TRBO) to Motorola Hirose Adaptor

AVAILABLE FOR: Motorola APX6000, APX7000, XPR6300/6500/6350/6550, DP3400, DP3600, DP3401, DP3601 DP4400, DP4600, DP4401, DP4601, DP4801.





CRS-M12/M1

Motorola Multi Pin (TRBO) to Motorola 2 Pin (GP300) Adaptor

AVAILABLE FOR: DP2000, DP2400/2400e, DP2600/2600e, DP3440/3441, DP3441e, DP3661e, XPR3300, XPR3500, MTP3100, MTP3250, MTP3500, MTP3550.



CRS-S4/S2

Icom Multipin to Icom 2 Pin Adaptor

AVAILABLE FOR: Icom IC-F50, IC-F51, IC-F60, IC-F61, IC-F30G, IC-F30GT, IC-F30GS, IC-F31GT, IC-36FI, IC-F40G, IC-F40GS, IC-F40GT, IC-35FI, M87/88, IC-F3063, IC-F4063, IC-F3163, IC-F4163, IC-F3163D/4163D.



AUDIO ADAPTORS

CRS-M12/HR

Motorola TRBO to Motorola Hirose (6 pin saber wiring) Adaptor

Don't throw out your old Hirose Motorola Accessories just because you have upgraded to the Motorola TRBO product, just purchase our CRS-M12/HR adaptor and save money. This well priced audio adaptor is manufactured using only the highest quality components. The use of audio adaptors for the models below is generally a more cost effective option in the long-term than purchasing hardwired accessories.

AVAILABLE FOR: Motorola DP2000, DP2400/2400e, DP2600/2600e, DP3440/3441, DP3441e, DP3661e, XPR3300, XPR3500, MTP3100, MTP3250, MTP3500, MTP3550.

CRS-T1/HR2

TAIT Multipin to Motorola Hirose (6 pin saber wiring) Adaptor

Don't throw out your old Hirose Motorola Accessories just because you have upgraded to the Tait Multipin product, just purchase our CRS-T1/ HR2 adaptor and save money. This well priced audio adaptor is manufactured using only the highest quality components. The use of audio adaptors for the models below is generally a more cost effective option in the long-term than purchasing hardwired accessories.

AVAILABLE FOR: TAIT TP8110, TP8115, TP8120, TP8135, TP8140, TP7110, TP9300, TP9400.

CRS-Q2/iPod MP3/iPod Earphone Adaptor

Undercover with an airtube earpiece? Unlikely. CRS Accessories can now blend you into the crowd.

A number of law enforcement agencies asked us to develop an adaptor so that they can use their MP3/iPod earpieces for covert ops and be connected to their 2way radios. So we developed an adaptor that has a 3.5mm connection for your MP3/ iPod earpiece at one end. The other end connects to our 1 wire and 2 wire harnesses that go directly to your chosen 2way radio.

Suits all brands of 2way radios.

CRS-Q2/NEXUS2P

Q2 to Nexus 2 Pin Adaptor

This audio adaptor was specifically built for SAPOL in SA to enable connection of our 1 wire, 2 wire and 2 wire Wireless PTT harnesses (anything with our unique Q2 connection) to the Peltor MT15H68FB Electronic Level-Dependent Hearing Protector.

MICROPHONE ADAPTOR FOR GAS MASKS

The Q2/Nexus2P adaptor can be also used in gas masks which have a built in microphones. This adaptor allows the microphone of the gas mask to be connected to our CRS-2WHWPTR 2Wire Wireless PTT Tactical Surveillance Kit, but not to any of our other products.

Suits all brands of 2way radios.

CRS-Q2/3.5mm

3.5mm Stereo Headset Adaptor

We were asked to develop an adaptor which enables the user to connect their existing stereo headset with 3.5mm stereo input to our two way radio harnesses. One end has a 3.5mm stereo connection to plug into your existing stereo headset socket and the other end connects to our 1 wire/2 wire and listen only harnesses that goes directly to your chosen 2way radio.

Suits all brands of 2way radios.

CRS-EYS

Y Splitter for 1WH/2WH Earpiece

The Y Splitter enables you to use any configuration of two (2) earpieces in the CRS Accessories range on our 1 wire and 2 wire harnesses. For example, you could use 2 x CRS-EH with a CRS-1WH or mix it up 1 x CRS-GH, 1 x CRS-LAT with a CRS-2WH. The Y Splitter enables you to build up the configuration suitable for your requirements.

The most popular option is: 2 \times CRS-LAT and 1 \times CRS-1WH.

FOR MORE PRODUCT DETAILS CHECK OUR WEBSITE OR PHONE 1300 307 334 www.crsaccessories.com.au

 The use of audio adaptors for these models listed is generally more cost effective in the long term than purchasing hardwired accessories.

- Accessories that plug into the adaptor are a cheaper option than the direct connection accessory.
- Existing accessories can be utilised on current model radios.
- Quick disconnection of the accessory is ideal for staff sharing a radio but not sharing the accessory.
- Different staff can use a variation of accessories on the one radio with the ability to quickly interchange.
- If an accessory is damaged the replacement cost is far cheaper.
- Adaptors are manufactured using only the highest quality components.
- All adaptors come with a 1 year warranty.

MOTOROLA

ICOM

Uniden

HYT

simoco

Vertex Standard



EARPIECE OVERVIEW

CRS Accessories earpieces have been designed for end user flexibility. Earpieces are a very personal preference and our system allows any earpiece e.g. ear hook, dhook, acoustic airtube, etc to connect to any of our listen only, 1 wire and 2 wire harnesses.

The listen only harnesses curly cord cables can be purchased with a short or long cable with a choice of 2.5mm, 3.5mm or 3.5mm threaded connection. Simply plug in your earpiece preference.

The 1 wire and 2 wire harnesses provide direct connection to the 2way radio and contain an inline positive action PTT (push to talk) with electret microphone. At the connection point simply attach the earpiece of your choice.

INTERCHANGEABLE EARPIECES OPTIONS AVAILABLE FOR THE LISTEN ONLY, 1 WIRE AND 2 WIRE HARNESSES

- 1. CRS-EB = Earbud
- 2. CRS-DH = DHook
- 3. CRS-EH = Earhook
- 4. CRS-EHL = Large Earhook
- 5. CRS-GH = GHook
- 6. CRS-SAT = Short Acoustic Airtube (threaded short acoustic air tube and slim line transducer)
- 7. CRS-LATM = Moulded Long Acoustic Airtube (non replaceable clothing clip and fixed angle airtube)
- 8. CRS-LAT = Long Acoustic Airtube (replaceable clothing clip, threaded acoustic airtube, slimmer design and more angle adjustment)
- 9. CRS-EYS = Y Splitter for 1WH/2WH Earpiece





CRS-EH Earhook

0



Short Acoustic Airtube

CRS-LATM Moulded Long Acoustic Airtube

CRS-LAT





FOR MORE PRODUCT DETAILS CHECK OUR WEBSITE OR PHONE 1300 307 334

50 +0





- tait KENWOOD
 - GME



Please refer to **Connector Chart at** back of Catalogue

- Super flexible PU cable reinforced with Kevlar strands for maximum durability.
- Strong and durable disconnect system with a release tension of 2 kilograms and cable strength of up to 12 kilogram strain. (i.e. the earpieces will always unplug before the cable is damaged).
- Accidental activation proof PTT.
- Electret Condenser Microphone provides superior audio quality.
- · Positive action PTT for reliable transmissions.
- · Replaceable mushroom ear tips or ear moulds on the airtube earpiece range and comfortable foam covers that are easily replaced on all other models.
- 12 month warranty.
- AVAILABLE FOR ALL BRAND AND MODEL 2WAY RADIOS: Please refer to Connector Chart at back of Catalogue.
- Earpieces and harnesses can be purchased individually or as a package.





CRS-EB Earbud

CRS-GH Ghook





EARPIECES – LISTEN ONLY, 1 & 2 WIRE HARNESSES



CRS-LOHS Listen Only Harness – Short



CRS-LOHL Listen Only Harness – Long

- Choice of short or long cable with 2.5mm, 3.5mm and 3.5mm threaded connection.
- Interchangeable earpiece options.
- Super flexible PU cable reinforced with Kevlar strands for maximum durability.
- 12 month warranty.



INTERCHANGED with the following earpieces: Earbud, Earhook, Earhook Large, DHook, GHook, Short Airtube, Long Airtube, Long Dual Airtube or Long Moulded Airtube.

The earpieces can

be REPLACED OR

CRS-2WHTR 2 Wire Tactical Response Harness

Law enforcement officers depend on fast, reliable 2way radio communications and it can be dangerous to remove your attention – away from the situation at hand. The Tactical Response harness has also been fitted with a large positive action chest mounted ptt button and longer cable from radio to the Chest Mounted PTT.

- Tactical response design with longer cable from radio to large PTT and short cable from large PTT to earpiece.
- Large chest mounted PTT
- Any CRS Accessories earpiece option can be used with this custom harness.
- Available connections: Motorola M7



CRS-1WH 1 Wire Harness

The unique 1 Wire Harness Kit allows the user to interchange our range of accessory earpieces to suit the environment they are working in. The cable runs in one continuous line from the radio through to the earpiece.



CRS-2WH 2 Wire Harness

The 2 Wire Harness has been designed so the cable splits into two at the PTT/Mic enabling the user to conceal the cable underneath their clothing with the earpiece running up from the back of the collar/t-shirt, etc. Popular with security or anyone who need the cable to be discretely hidden.

- Interchangeable earpiece options.
- Super flexible PU cables reinforced with Kevlar strands for maximum durability.
- Strong and durable disconnect systems with a release tension of 2 kilograms and cable strength of up to 12 kilogram strain. (i.e. the earpieces will always unplug before the cable is damaged).
- Accidental activation-proof PTT.
- Electret Condenser Microphones provide superior audio quality.
- Positive action PTT for reliable transmissions.
- 12 month warranty.



EARPIECES – LISTEN ONLY SHORT



50 +0

(mm)

150±12

110 130

Listen Only Long Airtube

T-T-T-T

CRS-LOLATS

Short





MOTOROLA



KENWOOD



sepura Hytera



Please refer to Connector Chart at back of Catalogue



Listen Only Earhook Short

50 *

(mm)

110+0

Listen Only Short Airtube

CRS-LOSATS

Short



110 +0 (mm) Listen Only Large Earhook Short Listen Only DHook Short

150+1

50 +0



CRS-LOLATEYSS Listen Only Y Splitter Dual Airtube Short



CRS-LODHS



CRS-LOEHEYSS Listen Only Y Splitter **Dual Earhook Short**



Listen Only GHook Short



CRS-LOGHEYSS Dual GHook Short



CRS-LOLATMS Listen Only Moulded Airtube Short



CRS-LOHS Listen Only Harness Short



EARPIECES – LISTEN ONLY LONG



50 +0

50+0

(mm)

450±2

110 -30

Listen Only Long Airtube

CRS-LOLATL

Long

CRS-LOEBL Listen Only Earbud Long



MOTOROLA

tait KENWOOD



sepura



Please refer to Connector Chart at back of Catalogue



110+0-30

Listen Only Short Airtube

CRS-LOSATL

Long



Listen Only Large Earhook Long



50 .20

(mm)

CRS-LOLATEYSL Listen Only Y Splitter **Dual Airtube Long**



CRS-LOEHEYSS

Listen Only Y Splitter

Dual Earhook Long





Listen Only GHook Long



CRS-LOGHEYSS Listen Only Y Splitter **Dual GHook Long**



CRS-LOLATML Listen Only Moulded Airtube Long



CRS-LOHL Listen Only Harness Long



EARPIECES – 1 WIRE OPTIONS



Earbud Earpiece

Based on the popular mobile

phone style accessory but

modified for the radio user



CRS-1WEH Earhook Earpiece

Pivot design allows for wear in the left or right ear. Flexible, soft, PU material for comfortable wear.



CRS-1WEHL Large Earhook Earpiece

Combination of the DHook and Earhook earpiece. Non intrusive - perfect for share situations (hygienic). Pivot design allows for wear in the left or right ear. Flexible, soft, PU material for comfortable wear.



CRS-1WDH DHook Earpiece

Non intrusive - perfect for share situations (hygienic). Secured by the whole ear (left or right). Flexible, soft, PU material for comfortable wear.



CRS-1WGH GHook Earpiece

Combination of the Large Earhook and Dhook earpiece. Non intrusive - perfect for share situations (hygienic). No foam cover - simply swab with an alcohol based solution. Pivot design allows for wear in the left or right ear.



Short Acoustic Airtube Earpiece

Sleek, high quality transducer making the earpiece very lightweight. Cost Saving by making the screw in airtube section

personal issue and leaving the

rest of the harness on the radio.



1 Wire Y Splitter Dual Acoustic Airtube Earpiece

Replaceable clothing clip, small transducer, airtubes screw in. Use in conjunction with CRS-AEP (noise attenuating earplugs) for high noise environments.



A

The earpieces can be REPLACED OR **INTERCHANGED** with the following earpieces: Earbud, Earhook, Earhook Large, DHook, GHook, Short Airtube, Long Airtube, Long Dual Airtube or Long Moulded Airtube.



Earpiece attaches HERE at the Harness



CRS-1WH 1 Wire Harness

ГСОМ Uniden HYT

MOTOROLA

Simoco



tait

KENWOOD





Hytera

Please refer to Connector Chart at back of Catalogue



CRS-1WLATM Moulded Long Acoustic **Airtube Earpiece**

Covert. Non-replaceable clothing clip, larger transducer, airtube does not screw in.

> radio. Replaceable clothing clip.

50 .2

CRS-1WGHEYS 1 Wire Y Splitter Dual **GHook Earpiece**

Combination of the Large Earhook and Dhook earpieces. Non-intrusive - perfect for share situations (hygienic). No foam cover - simply swab with an alcohol based solution. Pivot design allows for wear in the left or right ear.

CRS-1WEHEYS 1 Wire Y Splitter Dual Earhook Earpiece

Pivot design allows for wear in the left of right ear. Flexible, soft, PU material for comfortable wear.

CRS-1WLATEYS

CRS ACCESSORIES CATALOGUE



















KENWOOD



sebura



Please refer to **Connector Chart at** back of Catalogue



CRS-2WEH Earhook Earpiece

CRS-2WEB

Earbud Earpiece

Based on the popular mobile Pivot design allows for wear in phone style accessory but the left or right ear. modified for the radio user Flexible, soft, PU material for comfortable wear.

860 %

Short Acoustic Airtube

Sleek, high quality transducer

making the earpiece very

Cost Saving by making the

personal issue and leaving the

rest of the harness on the radio.

screw in airtube section

CRS-2WSAT

Earpiece

lightweight.

(mm)

50 .20

(mm)

860 *

Long Acoustic Airtube

Cost Saving by making the

personal issue and leaving the

rest of the harness on the radio.

screw in airtube section

Replaceable clothing clip.

CRS-2WLAT

Earpiece

Covert.



50 %

CRS-2WEHL Large Earhook Earpiece

Combination of the DHook and Earhook earpiece. Non intrusive - perfect for share situations (hygienic) Pivot design allows for wear in the left or right ear. Flexible, soft, PU material for comfortable wear.

n

CRS-2WLATEYS 2 Wire Y Splitter Dual

Replaceable clothing clip, small transducer, airtubes screw in. Use in conjunction with CRS-AEP (noise attenuating earplugs) for high noise environments.



EARPIECES – 2 WIRE OPTIONS

CRS-2WDH DHook Earpiece

Non intrusive - perfect for share situations (hygienic). Secured by the whole ear (left or right). Flexible, soft, PU material for comfortable wear



CRS-2WGH

GHook Earpiece

Combination of the Large

Non intrusive - perfect for

Earhook and Dhook earpiece.

CRS-2WEHEYS 2 Wire Y Splitter Dual Hook Earpiece with Inline PTT/Mic

Combination of the Large Earhook and Dhook earpieces. Non-intrusive - perfect for share situations (hygienic). No foam cover - simply swab with an alcohol based solution. Pivot design allows for wear in the left or right ear.



50 3

Moulded Long Acoustic Airtube Earpiece

Covert. Non-replaceable clothing clip, larger transducer, airtube does not screw in.



Tactical Response Large PTT

Tactical response design with longer cable from radio to large PTT and short cable from large PTT to earpiece. Large chest mount PTT. Replaceable clothing clip, small

The 2 Wire Harness cable splits into two at the PTT/ Mic enabling the user to conceal the cable underneath their clothing with the earpiece running up from the back of the collar/t-shirt, etc. Popular with security or anyone who needs a discretely hidden cable.

REPLACE OR INTERCHANGE earpieces with the following: Earbud, Earhook, Earhook Large, DHook, GHook, Short Airtube, Long Airtube, Long Dual Airtube or Long Moulded Airtube.



Earpiece attaches HERE at the Harness



CRS-1WH 2 Wire Harness

transducer, airtubes screw in.

FOR MORE PRODUCT DETAILS CHECK OUR WEBSITE OR PHONE 1300 307 334



Acoustiv Earpiece with Inline PTT/Mic

Mic

Combination of the Large

Non-intrusive - perfect for

share situations (hygienic).

the left or right ear.

CRS-2WGHEYS 2 Wire Y Splitter GHook Earpiece with Inline PTT/

Earhook and Dhook earpieces. No foam cover - simply swab with an alcohol based solution. Pivot design allows for wear in



EARPIECE ACOUSTIC AIRTUBE SPARES SUITS ALL AIRTUBE EARPIECE PRODUCTS

CRS-EM1 Acoustic Airtube Ear Moulds

The surgical grade acoustic airtube ear mould is available in small, medium and large for left or right ear. The ear moulds allow ambient sounds to be heard and provide exceptional comfort.

CRS-EM2

Translucent White Acoustic Airtube Ear Mould

The translucent white acoustic airtube ear mould is available in small, medium and large for left or right ear. The ear moulds allows ambient sounds to be heard and provide exceptional comfort. Made of a super flexible, soft plastic compound. Can be purchased as a single unit or package.

CRS-MET

Mushroom Eartip for Acoustic Airtube Earpieces

Durable surgical grade clear silicon mushroom eartips.



CRS-METS Small Mushroom Eartip

Conical shaped surgical grade silicon mushroom eartip to suit smaller ear canals suitable for all airtube earpieces.

CRS-AEP Attenuating Earplug

The CRS-AEP is a comfortable re-usable noise attenuating earplug.



CRS-LATCD Long Acoustic Airtube complete with screw

CRS-SATC Short Acoustic Airtube complete with screw

Make the CRS-LATCD or CRS-SATC personal issue for hygiene purposes and save lots of money at the same time... e.g. you have 10 x radios and 30 x staff all wanting to use acoustic airtube earpieces. Simply buy 10 x complete acoustic airtube earpiece packages and purchase 20 x CRS-LATCD or 20 x CRS-SATC for the rest.

Save Money.

- Staff are responsible for their own earpiece section.
- Hygiene (WHS).
- Protects the integrity of the accessory socket as the earpiece harness remains on the radio (not plugged in and out all the time).



CRS-LATC Long Acoustic Airtube

This package includes a durable surgical grade silicon long acoustic airtube complete with elbow and surgical grade mushroom eartip (available only in clear).

Don't be a bunny. Just contact the

crack team at CRS.



SPECIALIST SURVEILLANCE

CRS Accessories have designed a group of products for high end covert security operation. The flexibility of these products enables the end user multiple applications.

For BASIC SURVEILLANCE people use the **CRS-2WLAT** (2 wire long acoustic airtube). This is now no longer seen as covert as everyone is familiar with the "James Bond" look.

NEW COVERT OPTIONS

One new product is the **Q2/MP3 adaptor** that fits onto our earpiece harness series (1 wire, 2 wire and WPTT). The adaptor allows you to plug in your iPod/MP3/MP4 earphone/headsets giving you the appearance of listening to your MP3 player or phone when in fact you are in contact via the 2way radio to your colleagues.

Our **Wireless PTT** solutions provide even greater flexibility by allowing the user to be hands free as the Wireless PTT button (transmitter) can be hidden in your pocket, secured to forward pistol grip or to the steering wheel of a vehicle. There is a second PTT backup button located on the receiver.



Combine a **CRS-2WH** (2wire harness with inline PTT/Mic) with a **CRS-02/MP3** (iPod/MP3 adaptor) and add on your own iPod/MP3/MP4 earpiece/headsets allowing you to just blend into the crowd.



COVERT SURVEILLANCE OPTION 2

Combine a **CRS-2WHWPTT** (2wire harness with wireless PTT button and microphone) with a **CRS-02/MP3** (iPod/ MP3 adaptor) and add on your own iPod/MP3/MP4 earpiece/ headsets. The microphone is discrete and the wireless **PTT button** can be hidden in a pocket, palm of your hand, Velcro to your finger, wherever. The wireless PTT button is waterproof and will last approximately 2 years before needing to be replaced.



WIRELESS PTT SURVEILLANCE KIT

CRS-2WLATWPTT

The Wireless PTT Surveillance kit is like the 3 wire surveillance kit but without the extra cable.

This new innovation allows the user to be hands free as the Wireless PTT button (transmitter) can be hidden in your pocket, secured to forward pistol grip or secured to the steering wheel of a vehicle, wherever practical.

The Wireless PTT (transmitter) is IP67 rated and completely water proof.

There is no charging of batteries as this product has been designed to be pressed 100,000 times (approximately 2 years) before the Wireless PTT button needs replacing. If the Wireless PTT button does fail there is a second PTT backup button located on the receiver.

IDEAL for:

- **Covert operations** undercover police/ customs/AFP accompany with the earbud to look like an iPod/MP3.
- **Plain clothes protection officers** who require discrete communications when they are providing protection for VIPs.
- Anybody who uses a Portable radio can secure the Wireless PTT to the steering wheel/pistol grip for hands free.
- Security.



- Working frequency is 2.4G.
- Discrete microphone.
- IP67 waterproof wireless PTT button.



Various ways to use WPTT Button

Wireless PTT

provides hands

free 2way radio communication,

keeping your focus

on the job at hand.



TACTICAL RESPONSE WIRELESS PTT



CRS-2WLATWPTR 2 Wire Tactical Response WPTT

Law enforcement officers depend on fast, reliable 2way radio communications and it can be dangerous to remove your hands - and your attention - away from the situation at hand.

The **Wireless PTT Tactical Response Kit** allows the user to be hands free as the Wireless PTT button (transmitter) can be hidden in your pocket, secured to forward pistol grip, secured to the steering wheel of a vehicle or wherever required. The Wireless PTT (transmitter) is IP67 rated and completely water proof. There is no charging of batteries as this product has been designed to be pressed 100,000 times (approximately 2 years) before the Wireless PTT button needs replacing.

The Tactical Response Wireless PTT has also been fitted with a LARGE **positive action CHEST MOUNTED PTT BUTTON** and longer cable from radio to the Chest Mounted PTT.

FEATURES:

- Tactical response design with longer cable from radio to large PTT and short cable from large PTT to earpiece.
- 2. Large CHEST MOUNTED PTT plus WIRELESS PTT BUTTON.
- 3. Weather proof with the Wireless PTT Button IP67 rated.
- 4. Any CRS Accessories earpiece option can be used with this custom harness.
- Anybody who uses a Portable radio can secure the Wireless PTT to the steering wheel for hands free.

Large chest mounted PTT



VEHICLE WIRELESS PTT

CRS-VWPTT

Hands Free Vehicle Wireless PTT

For some years mobile phones have had to be operated hands free while driving. CRS can now provide a product that complies with WHS requirements for safe driving while using a 2way radio. This innovative product now enables 2way radio users to be virtually hands free when communicating using their vehicle 2way radios.

CRS-VWPTTFS

Hands Free Vehicle Wireless PTT with Footswitch

With the ongoing changes in WHS, CRS Accessories can now offer a WIRELESS PTT FOOTSWITCH for crane and other vehicle operators who must have both hands on the controls but need to be in constant communication via their mobile 2way radio. This simple solution will eliminate (in most instances) costly fit-outs.

- The microphone is designed to be mounted on the door pillar of the vehicle. A built in amplifier in the microphone provides high sensitivity
 allowing the operator to comfortably communicate back to base in their normal seated position.
- The Vehicle Wireless PTT is easy to install as the device simply plugs into the front of the radio. Where this is not possible, we have an unterminated version which can be hardwired at the rear of the mobile 2way radio.
- Working frequency is 2.4G.
- There is no charging of batteries as this product has been designed to be pressed 100,000 times (approximately 2 years) before the Wireless PTT button needs replacing. If the Wireless PTT button does fail there is a second PTT backup button located on the receiver.







CRS-MHK Motorcycle Helmet Kit – Radio Body Mount

The motorcycle helmet kit has been designed for the rider who wants to wear the 2way radio on their hip/body.



CRS-MHK2 Motorcycle Helmet Kit – Radio Bike Mount

The motorcycle helmet kit has been designed for the rider who wants to mount the 2way radio on the handle bars/body of the motorbike.



Nexus connection.

• Velcro ear-pads secure to inside of the rider's helmet.

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- Strong boom microphone clamp.
- Suitable for full and open faced helmets.
- Motorcycle Wireless PTT is CE ticked.

CE

CRS-MHKWP Motorcycle Helmet Kit Wireless PTT – Cable Free

The Motorcycle helmet kit has been designed with a cable free "wireless" PTT button that can be secured to the handle bars. The button is IP67 (waterproof), does not need to be charged and lasts approx 2 years before needing to be replaced. There is a second PTT backup button located on the receiver. Replacement buttons are available and just need to be paired to the unit.



REMOTE SPEAKER MICROPHONE COMBINATIONS



The Wireless PTT Remote Speaker Microphone can be used like a standard speaker microphone. However, combined with the following external audio devices via the 3.5mm socket and in conjunction with the wireless PTT button, it provides the user with a wide range of WHS (Work Health Safety) compliant communication options.







CRS-HDSMCOMWPV1 Lightweight Headset

Wireless PTT Remote Speaker Microphone with Light Weight Behind the Head Headset

The Light Weight behind the head Headset with Wireless PTT Remote Speaker Microphone has been designed for use with hard hats, riot helmets, equestrian hats, bicycle helmets – any helmet that does not fully cover your ears. The Wireless PTT button can be secured to the handle bars of a push bike, riot shield, fork lift gears or any levers. The KEY BENEFIT of incorporating the Remote Speaker Microphone Wireless PTT with the Lightweight headset is that it enables the user to leave the Wireless PTT button/ helmet and lightweight headset behind and go about their business while still having communications via the Remote Speaker Microphone.

OPTION 2

CRS-HDSMCOMWPV2 Throat Microphone

Wireless PTT Remote Speaker Microphone with Throat Microphone

The Throat Microphone with Wireless PTT Remote Speaker Microphone is for high noise environments where communications can be challenging. The throat mic transmits the sounds via sensors in contact with the throat making it a popular tool when breathing apparatus are used in a fire for example. Other applications for the throat mic would be security in nightclub, riot police, production areas where hands free via our Wireless PTT is desirable. The throat microphone is comfortable to wear, easily adjusted with magnetic connection.

When the throat microphone is not required you disconnect from the Remote Speaker Microphone and you still have communication back to base.



OPTION 3

CRS-HDSMCOMWPV3

Heavy Duty Headset

Wireless PTT Remote Speaker Microphone with Heavy Duty Noise Canceling Behind the Head Headset

This product is designed for mining, construction, production, etc where hearing protection is a must but the operator needs to be hands-free e.g. crane operators, dozers, earthmoving equipment, etc. The heavy duty noise cancelling headset is designed to be worn in conjunction with a hard hat.

The KEY BENEFITS of incorporating the Remote Speaker Microphone Wireless PTT with the Heavy Duty Noise Cancelling Headset is that it:

- It enables the user to leave the Wireless PTT and Headset behind and go about their business while still having communications via the Remote Speaker Microphone.
- · Provides hearing protection



OPTION 4

CRS-HDSMCOMWPV4 Motorcycle Kit

Wireless PTT Remote Speaker Microphone with Motorcycle Helmet Kit

The KEY BENEFIT of incorporating the Remote Speaker Microphone Wireless PTT with the Motorcycle Helmet Kit is that when the rider alights from his ride he can simply:-

- Remove his helmet unplugging the kit from the Remote Speaker Microphone 3.5mm jack;
- Leave the helmet and Wireless PTT button with the bike; and
- Go about his/her business in the knowledge that he/ she still has communications with base via the Remote Speaker Microphone.



PMR MICROPHONES



CRS-HDSMCOM

Heavy Duty Compact Remote Speaker Microphone





- PU cable reinforced with Kevlar for maximum durability.
- Large PTT operating area.

CRS-HDSMW

Waterproof Heavy Duty **Remote Speaker Microphone** Additional Features: • IP67 Rated





LMR VEHICLE / BASE MICROPHONES NO KEYPAD OPTION AVAILABLE

CRS Accessories is constantly listening to market demand and we now have a robust, reliable microphone available for the top brands. The microphone has been designed with a strong robust housing and large PTT operating area.

Large PTT operating area.
Strong and robust housing.
1 year warranty.

CRS-VX2200M FOR: Vertex Mobile Radios

CRS-T2000M2 FOR: Tait T2000 Series Radios





BONE CONDUCTION & THROAT MIC



CRS-2WBCE 2 Wire Bone Conduction Earpiece

CRS-2WBCE-EM 2 Wire Bone Conduction Earpiece Holder

Clear soft silicone bone conduction earpiece holder. Holds the black bone conduction earpiece securely in the ear.

The 2 wire bone conduction earpiece is a specialist audio accessory manufactured using a highly sensitive vibration microphone which enables it to capture the sensitive vibrations emitted by the ear bone and translate the information received into electronic signals. The microphone is insensitive to sound waves transmitted through the air providing a unique anti-noise capability.

- Sensitive vibration microphone has anti-noise capabilities.
- Soft outer shell of the earpiece is made of silicon rubber and can be comfortably worn for long periods of time.
- Super flexible PU cable reinforced with Kevlar for maximum durability.
 - Designed to fit all ear canal shapes.
 - Easy to conceal.

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CRS-TM Heavy Duty Throat Microphone



- A proprietary bone conduction transducer for audio quality.
- Adjustable neck band for secure wearing and for ease of positioning the transducer in the correct place on the throat.
- Choice of earpiece options.
- Large PTT operating area with 2.5mm jack for optional finger PTT (CRS-Finger PTT).



CRS-Finger PTT Finger Push To Talk



LIGHTWEIGHT HEADSETS





CRS-LWHSB Lightweight behind the head Headset Additional Features

 Designed for use with cap, hard hat, etc.
 Robust inline PTT with 2.5mm jack for optional finger PTT (CRS-Finger PTT).

CRS-LWHSOH Lightweight over the head Headset



BEHIND HEAD HEADSETS

ENHANCED DIGITAL **DUAL MUFF**



CRS-HDHSED

Enhanced Digital Heavy Duty Behind the Head Headset

The ENHANCED DIGITAL HEAVY DUTY behind the head NOISE CANCELING HEADSET works exceptionally well with digital 2way radios, providing better audio clarity from the tailored mic insert.

- Set up standard with Electret microphone (with option of Standard Dynamic microphone).
- Standard foam ear pads (Gel pads N/A).
- SNR 31dB (Single Number Rating) H=33dB, M=28dB, L=21dB.
- NRR 25dB





Earmuff PTT Cable



Inline PTT Cable



CRS-HDHS Premium Heavy Duty Behind the Head Noise Cancelling Headset

• Gel ear pads.

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- Interchangeable Radio Interface Cable allowing 1 headset to suit different model radios. This also allows change-out of the main cable in the event the cable is damaged.
- Choice of Earmuff PTT or Inline/Earmuff PTT.
- Added Strain Relief to ensure protection of the main cable connection socket in the event the cable is caught on machinery, etc
- We have noted that when the cable is strained on similar products manufactured by other

brands there is a potential for the cable socket to be damaged resulting in costly repairs to dismantle the earmuff and replace. With our design the cable may still fail if strained beyond normal operating conditions, however the earmuff remains protected by the strain relief mechanism, allowing quick cost effective replacement of the main cable.

- Electret noise cancelling microphone.
- 12 month warranty.



OVER THE HEAD HEADSETS



CRS-HDHSOH Dual Muff Heavy Duty Over the Head Headset

- Set up standard with Electret Microphone (with option of Amplified Dynamic or Standard Dynamic microphone).
- NRR: 25dB (Noise Reduction Rating).
- SNR: 31dB (Single Number Rating). H=33dB, M=28dB, L=21dB.
- Come standard with foam ear pads (Gel pads N/A).



CRS-HDHSOHS Single Muff Heavy Duty Over the Head Headset

- Electret microphone with 300 degree flexibility (enables you to wear the muff on right or left ear).
- Standard foam ear pads (upgradeable to Gel pads).



CRS-HDHSLO Listen Only Over the Head Heavy Duty Headset

- 3.5mm plug provides you with the versatility of using with a 2way radio, MP3, scanner or other listening devices.
- Standard foam ear pads (Gel pads N/A).

- Interchangeable Radio Interface Cable allowing 1 headset to suit different model radios. This also allows change-out of the main cable in the event the cable is damaged.
- Choice of Earmuff PTT or Inline/Earmuff PTT.
- Added Strain Relief to ensure protection of the main cable connection socket in the event the cable is caught on machinery, etc.



- We have noted that when the cable is strained on similar products manufactured by other brands there is a potential for the cable socket to be damaged resulting in costly repairs to dismantle the earmuff and replace. With our design the cable may still fail if strained beyond normal operating conditions, however the earmuff remains protected by the strain relief mechanism, allowing quick cost effective replacement of the main cable.
 - Electret noise cancelling microphone.
 - 12 month warranty.



Earmuff PTT Cable



www.crsaccessories.com.au



OVER THE HEAD HEADSETS



CRS-HDHSOHDI

Dual Input Heavy Duty Over the Head Noise Cancelling Headset

The Dual Input Heavy Duty Headset enables you to connect one headset to two different radios. There is a separate PTT for each radio. The Dual Input Heavy Duty Headset also has listen only input for receiving audio from a third device if reguired.

- AUX INPUT JACK allows for input of secondary audio device such as MP3, Scanner, etc.
- Set up standard with Amplified Dynamic Microphone (with option of Standard Dynamic or Electret microphone).
- Adjustable head band.
- Standard foam ear pads (upgradeable to Gel pads).





Inline PTT Cable



CRS-HDHSHM

Helmet Mount Heavy Duty Noise Cancelling Headset

The Helmet Mount heavy duty headset is similar to our CRS-HDHS but connects to most standard hard hats rather than having a metal band around the back of the head and velcro strap over the head.

- Connects to most standard hard hats.
- AUX INPUT JACK allows for input of secondary audio device such as MP3, Scanner, etc.
- Set up standard with Amplified Dynamic Microphone (with option of Standard Dynamic or Electret microphone).
- Standard foam ear pads (upgradeable to Gel pads).

- Interchangeable Radio Interface Cable allowing 1 headset to suit different model radios. This also allows change-out of the main cable in the event the cable is damaged.
- Choice of Earmuff PTT or Inline/Earmuff PTT.
- Added Strain Relief to ensure protection of the main cable connection socket in the event the cable is caught on machinery, etc.



- We have noted that when the cable is strained on similar products manufactured by other brands there is a potential for the cable socket to be damaged resulting in costly repairs to dismantle the earmuff and replace. With our design the cable may still fail if strained beyond normal operating conditions, however the earmuff remains protected by the strain relief mechanism, allowing quick cost effective replacement of the main cable.
- Amplified Dynamic Microphone (with option of Standard Dynamic or Electret).
- 12 month warranty.

TO SWITCH MO



CRS-AC1222

SWITCHING POWER SUPPLY

CRS-AC1222 22 Amp Switch Mode Power Supply • Input Voltage: 240 Volts AC • Efficiency: 68% minimum at 25% load, 75% minimum at full load • Output voltage: 13.8 Volts DC Output Current Rating: 22 Amp Output Current Continuous: 22 Amp Output Over Voltage Protected • Output Short Circuit Protected Built In Temperature Controlled Cooling Fan ensuring cool operation, high reliability and long life • Compact Size: L 210 x W 180 x H 55 mm • Ideal for Desktop Installation Made in Taiwan



Other advantages include smaller size and lighter weight from the elimination of heavy line-frequency transformers, and lower heat generation due to higher efficiency.







COMPACT TWO WAY RADIO CHARGERS

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CRS-UMBC6 Compact Universal 6bay Charger

The COMPACT 6Bay Universal Charger has been designed with interchangeable charging pockets BUT is available for only a limited range of brand and model 2way radios. This charger is small, lightweight, and can be wall mounted.

DIMENSIONS: 29cm x 19cm x 9cm WEIGHT: 1.5kgs



CRS-VC Vehicle Charger

This compact travel charger allows the radio to be used while rapid charging in the charger base. Unit includes a voltage regulated vehicular charger adaptor, custom charger base, mounting bracket and coil cord, and plugs directly into vehicle's cigarette lighter adaptor.

SUITS: KENWOOD

CRS-VC-4 – TK-2180/3180, Nexedge NX200/300, NX5200/5300 (KNB33L, KNB47L, KNB-L1, KNB-L2, KNB-L3 Battery).

CRS-VC-5 – TK-2160/3160, TK-2170/3170, TK-2140/3140, TK-2360/3360, NX-220/320 (KNB35L and KNB57L Battery).

CRS-VC-6 – TK-2207/3207, TK-3202L, TK-2307/3307, TK-3212, TK-2407/3407, TK-3310, TK-D240/D340, NX-240/340 (Battery spacesprovided for KNB29N and KNB45L Batteries).

KENWOOD

0 ICOM



Vertex Standard



CRS-USBC-PKT23 Dual Unit Charger

This Universal Charger has been designed with interchangeable charging pockets BUT is available for Kenwood PKT-23 only.

POCKETS TO SUIT UMBC6 CHARGER



ю Product Code CRS-CPS-1 Suits: IC-41S, IC-41W, IC-F14/F24, IC-F33/43, IC-F3063/4063 (BP232, BP232N and BP232WP Battery. CRS-CPS-19 Suits: IC-41Pro, IC-F1000/2000, IC-F1000D/2000D (BP280 Battery), KENWOOD Product Code CRS-CPS-6 Suits: TK-2207/3207, TK-3202L, TK2307/3307, TK-3212, TK-2407/3407, TK-3310, TK-D240/D340, NX-240/340 (KNB45L Battery) CRS-CPS-4 Suits: TK-2180/3180, Nexedge NX200/300 (KNB33L, KNB47L and KNB48L Batterv). CRS-CPS-5 Suits: TK-2160/3160, TK-2170/3170, 2140/3140, TK-2360/3360, NX-220/320 (KNB35L and KNB57L Battery). CRS-CPS-18 Suits: Kenwood PKT-23 2way radios only. (CRS-USBC-PKT23 Dual Bay Charger and CRS-USBC6-PKT23 12Bay Charger). MOTOROLA Product Code Suits: DP2400/2401, DP2600/2601, DP3400/3401, DP3600/3601, CRS-CPS-8 DP4400/4401, DP4600/4601 (MotoTRBO Series Radios). CRS-CPS-7 Suits: GP320, GP340, GP328/329, GP338/339, HT750, HT1250, MTX900/960, PTX700/760/780, GP328/338Plus, GP329/339Plus, PTX700/760/780Plus, GP338XLS, MotoTRBO DP3441 CRS-CPS-10 Suits: CP476 (PMNN4081 Battery). VERTEX Product Code CRS-CPS-13 Suits: All Vertex 2way radios using the Vertex Uni Battery. GME Product Code CRS-CPS-20 Suits: TX685, TX6150, TX6155 and TX6160. Charging pockets available for a limited range or brand/model 2way radios.



- Tri-Chemistry: Able to charge Ni-Cad, Ni-MH and Li-ion batteries.
- Well priced.
- 1 year warranty.





UNIVERSAL TWO WAY RADIO CHARGER

CRS-UMBC6L 6 Bay Universal Charger

The 6 Bay Universal Charger has been uniquely designed with interchangeable charging pockets to suit most popular radio brands -ICOM, KENWOOD, MOTOROLA, SIMOCO, TAIT, VERTEX etc. This flexibility enables the user to charge different radio

models and brands within the same multibay unit. It is also a great way of reducing clutter and a safer option than using 6 single unit chargers all with there own power connection to mains power.

If in the future your radio fleet requires updating to a new model, you can simply purchase the necessary pockets saving you a considerable amount of money by not having to replace the whole charger.

The 6 Bay Universal Charger has also been manufactured to be light weight, compact and durable. This quality product is very well priced.

- · Charging pockets available for most popular brand radios.
- Ability to charge various model and brand radios from the one charger.
- Tri-Chemistry: Able to charge Ni-Cad, Ni-MH and Li-Ion batteries.

ICOM KENWOOD OM MOTOROLA SIMOCO LAIL GME

- Durable.
 - Light weight and compact.
 - Well priced.
 - 1 year warranty.



POCKETS TO SUIT THE **UMBC6L CHARGER**

ICOM

Product Code CRS-CP-1	Suits: IC-41S, IC-41W, IC-F14/F24, IC-F33/43, IC-F3063/4063 (BP232, BP232N and BP232WP Battery).
CRS-CP-2 CRS-CP-3	Suits: IC-M88, IC-F50/60, IC-F51/61 (BP227 Battery). Suits: IC-F3003/4003 (BP265 Battery).
KENWOOD Product Code	
CRS-CP-4	Suits: TK-2180/3180, Nexedge NX200/300 (KNB33L, KNB47L and KNB48L Batterv).
CRS-CP-5	Suits: TK-2160/3160, TK-2170/3170, 2140/3140, TK-2360/3360, NX-220/320 (KNB35L and KNB57L Battery).
CRS-CP-6	Suits: TK-2207/3207, TK-3202L, TK2307X, TK2307X, TK3307X, TK-3212, TK-3407, TK-3310, TK-D240/D340, NX-240/340 (KNB29N and KNB45L Battery).
MOTOROLA Product Code	
CRS-CP-7	Suits: GP320, GP340, GP328/329, GP338/339, HT750, HT1250, MTX900/960, PTX700/760, PTX780, GP328/338Plus, GP329/339Plus, PTX700/760/780Plus,
CRS-CP-8	GP338XLS, MotoTRBO DP3441. Suits: DP2400/2401, DP2600/2601, DP3400/3401.
	DP3600/3601, DP4400/4401, DP4600/4601 (MotoTRBO Series Radios).
CRS-CP-9	Suits: XTS3000, XTS3500, XTS5000 (HNN8293H & HNN8293HL Battery).
CRS-CP-10	Suits: CP476.
SIMOCO	
Product Code CRS-CP-11	Suits: SRP9000 (bottom changing terminal).
TAIT Product Code	
CRS-CP-12	Suits: TP8110, TP8115, TP8120, TP8135, TP8140 (TP8000 series radios).
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VERTEX

Vertex Standard

- CRS-CP-13 Suits: All Vertex 2 way radios using the Vertex Uni Battery.
- Suits: VX-414/424, VX-426, VX-417/427 (FNBV94 Battery). CRS-CP-15 CRS-CP-16
 - Suits: VX-351/354 (FNBV96LI Battery).
- Suits: VX-821, VX-824/924, VX-829/929 (FNBV87LI Battery). CRS-CP-17

All other popular batteries available UPON REQUEST





BATTERIES BATTERIES



CRS-BP196 1650 mAh Ni-Mh Battery Suits: Icom IC-40S, IC-F3, IC-F4, IC-A4, IC-F35/F43



CRS-BP232 2100 mAh Li-ion Battery Suits: Icom IC-41S, IC-F14, IC-F24, IC-F33, IC-F43, IC-F3023, IC-F4023, IC-F3063, IC-F4063, IC-F31, IC-F41



- Mylar flex circuits are encased in high impact resistant industrial casing.
- FREE belt clip supplied with some batteries (as per pictures).
- Latest battery technology -Li-ion or Nickel Metal Hydride (Cadmium free).





CRS-FNBV87LI 2000 mAh Li-Ion Battery Suits: Vertex VX-821, VX-824, VX-829, VX-921, VX-924, VX-929.



CRS-FNBV94 2000 mAh Ni-Mh Battery Suits: Vertex VX-414/424, VX-426, VX-417/427.



CRS-FNBV96LI 2000 mAh Li-Ion Battery Suits: Vertex VX-351, VX-354, VX-410, VX-420.







CARRY CASES – LEATHER



CRS-HDLC-1 Kenwood NX200/300 Heavy Duty Leather Case Suits: Kenwood NX200/300. Motorola MTP6550.



CRS-HDLC-12 Kenwood/Motorola/Vertex/loom Heavy Duty Leather Case Suits: Kenwood NexEdge NX-5000 Series. Motorola DP4401Ex, DP4801Ex. Vertex VX-921, VX-924 and VX-929. Icom IC-F3163/F4163.



CRS-HDLC-2 Kenwood/loom/Motorola/Hytera/Tait/HYT/ToooAir/Kirisun Heavy Duty Leather Case Suits: HYT TC-610 and TC-700. Hytera PD600 Series. Icom IC-F14/F24, IC-F302/F43, IC-F3023/F4023, IC-41S, IC-41W, IC-F3230DT/DS and IC-F4230DT/DS. Kenwood TK-2202/3202, TK-2207/3207, TK-3212, TK-2307/3307, TK-2317/3317, TK-3310, TK-2407/3407, TK-3710X, TK-D240/D340, NexEdge NX-240/340, NX-3200/3300, NX-1000 Series. Motorola CP-476, MotoTRBO DP2400/2600 Series, MTP3000. ToooAir TA-388. Kirisun T60. Tait TP8000 Series (not full keypad).



- Genuine Leather.
- CRS-HDLC Series of cases utilize the radios' existing belt clip.
- Cases accommodate the full range of battery sizes available for each brand/model radio.
- Lightweight.
- Cases fit snuggly, reducing bulkiness.
- Designed to suit keypad and non keypad 2way radios.



CRS-HDLC-10

Kenwood/Icom/Vertex/HYT Heavy Duty Leather Case Suits: HYT PD462

Kenwood TK-2160/3160, TK-2360/3360, TK-2170/3170, NEXEDGE NX-220/320. Vertex VX-231, VX-251, VX-424V, VX-426, VX-350, VX-351, VX-354. Icom IC-F3003/4003, IC-F3103D/4103D, IC-41PRO, IC-F1000/2000, IC-F1100D/2100D.



CARRY CASES – LEATHER



CRS-HDSWLC-1 Kenwood NX200/300 Heavy Duty Swivel Leather Case Suits: Kenwood NX200/300. Motorola MTP6550.



Motorola/Kenwood/Icom/Tait/GME/Kirisun

Suits: Motorola MotoTRBO DP3400/3401, DP4400/4401,

DP4600/4601, DP4800/4801, GP328/338, GP329/339, GP328LS/338LS, MTX900/960, PTX700/760, GP340,

Kenwood TK-260/360, TK-270/370 TK-260G/360G

TK-270G/370G, NX-3300 with high capacity battery

CRS-HDSWLC-11

Heavy Duty Swivel Leather Case

HT750/1250, ATS2500.

(requires spacer). Icom IC-40S. Kirisun PT3600 Tait TP8100 series.

GME TX6500. ToooAir TA-680



We can manufacture

leather cases for other popular Handheld 2way Radio models UPON REQUEST



CRS-HDSWLC-2 Kenwood/loom/Motorola/Hytera/Tait/HYT/ToooAir/Kirisun Heavy Duty Leather Case Suits: HYT TC-610 and TC-700. Hytera PD600 Series. Icom IC-F14/F24, IC-F33/F43, IC-F3023/F4023, IC-41S,

IC-41W, IC-F3230DT/DS and IC-F4230DT/DS. Kenwood TK-2202/3202, TK-2207/3207, TK-3212, TK-2307/3307, TK-2317/3317, TK-3310, TK-2407/3407, TK-3710X, TK-D240/D340, NexEdge NX-240/340, NX-3200/3300,

NX-1000 Series.

Motorola CP-476, MotoTRBO DP2400/2600 Series, MTP3000. ToooAir TA-388. Kirisun T6

Tait TP8000 Series (not full keypad).



- Genuine Leather.
- CRS-HDSWLC Series of cases come standard with a swivel 3" belt loop PLUS a steel swivel clip (for people not wearing a belt).
- Cases accommodate the full range of battery sizes available for each brand/model radio.
- Lightweight.
- Cases fit snuggly, reducing bulkiness.
- Designed to suit keypad and non keypad 2way radios.



CRS-HDSWLC-10

Kenwood/Vertex/lcom/HYT Heavy Duty Swivel Leather Case Suits: HYT PD462

Kenwood TK-2160/3160, TK-2360/3360, TK-2170/3170, NEXEDGE NX-220/320. Vertex VX-231, VX-251, VX-424V, VX-426, VX-350, VX-351, VX-354. Icom IC-F3003/4003, IC-F3103D/4103D, IC-41PRO, IC-F1000/2000, IC-F100D/2100D.



CRS-HDSWLC-12 Kenwood/Vertex/Icom Heavy Duty

Swivel Leather Case Suits: Kenwood NexEdge NX-5000 Series.

Motorola DP4401 Ex, DP4801 Ex. Vertex VX-921, VX-924 and VX-929. Icom IC-F3163/F4163.

We can

manufacture

nylon cases for

other popular

Handheld 2way

Radio models

UPON REQUEST



CARRY CASES – NYLON



CRS-HDSWNC-2 Icom/Motorola/Kenwood/Hytera/Tait Heavy Duty Swivel Nylon Case Suits: Icom IC-F14/F24, IC-F33/F43,

Icom IC-F14/F24, IC-F33/F43,
 IC-F3023/F4023, IC-413, IC-41W,
 IC-F3230DT/DS and IC-F4230DT/DS.
 Kenwood TK-2202/3202, TK-2207/3207,
 TK-3212, TK-2307/307, TK-2217/3217,
 TK-3310, TK-2407/3407, TK-3710X,
 TK-D240/D340, NexEdge NX-240/340,
 NX-3200/3300, NX-1000 Series.
 Motorola CP-476, MotoTRBO DP2400/2600
 Series, MTP3000.
 HYT TC-610 and TC-700.
 Hytera PD600 Series.
 ToooAir TA-388.
 Kirisun T60.
 Tait TP8000 Series (not full keypad).



CRS-HDSWNC-9 Motorola Plus/loom/Vertex/GME Heavy Duty Swivel Nylon Carry Case Suits: Vertex VX-821, VX-824, VX-829.

Vertex VA-621, VA-624, VA-624, VA-629, Motorola GP328Plus/338Plus, GP328XLS, GP329Plus/339Plus, GP628Plus/638Plus, GP629Plus/639Plus, PTX700Plus/760Plus, PTX800Plus/860Plus, DP3441, DP3441e/DP3661e. GME TX680, TX6100, TX6150, TX6160. Icom IC-F50/F60.



CRS-HDSWNC-10 loom/Kenwood/Vertex Heavy Duty Swivel Nylon Case

Suits: HYT PD462. Kenwood TK-2160/3160, TK-2360/3360, TK-2170/3170, NEXEDGE NX-220/320. Vertex VX-231, VX-251, VX-424), VX-426, VX-350, VX-351, VX-354, VX-450, VX-456, EVX-530. Icom IC-F3003/4003, IC-F3103D/4103D, IC-41PRO, IC-F1000/2000, IC-F1100D/2100D.



CRS-HDSWNC-12 Kenwood/Vertex/loom Heavy Duty Swivel Nylon Cases

Suits: Kenwood NexEdge NX-5000 Series. Motorola DP4401Ex, DP4801Ex. Vertex VX-921, VX-924 and VX-929. Icom IC-F3163/F4163.



- CRS-HDSWNC Series of cases come standard with a swivel 3" belt loop PLUS a steel swivel clip (for people not wearing a belt).
- Cases accommodate the full range of battery sizes available for each brand/model radio.
 Lightweight.
- Cases fit snuggly, reducing bulkiness.
- Designed to suit keypad and non keypad 2way radios.





CRS-HDNC-2HVY High Visibility Nylon Carry Case

Suits: HYT TC-610 and TC-700. Hytera PD600 Series. Icom IC-F14/F24, IC-F33/F43, IC-F3023/F4023, IC-41S, IC-41W, IC-F3230DT/DS and IC-F4230DT/DS. Kenwood TK-2202/3202, TK-2207/3207, TK-3212, TK-2307/3307, TK-2317/3317, TK-3310, TK-2407/3407, TK-3710X, TK-D240/D340, NexEdge NX-240/340, NX-3200/3300, NX-1000 Series. Motorola CP-476, MotoTRBO DP2400/2600 Series, MTP3000 ToooAir TA-388. Kirisun T60 Tait TP8000 Series (not full keypad).



CRS-HDNC-10HVY

High Visibility Nylon Carry Case Suits: HYT PD462

Suits. H1 PD402 Kenwood TK-2160/3160, TK-2360/3360, TK-2170/3170, NEXEDGE NX-220/320. Vertex VX-231, VX-251, VX-424V, VX-426, VX-350, VX-351, VX-354. Icom IC-F3003/4003, IC-F3103D/4103D, IC-41PRO, IC-F1000/2000, IC-F1100D/2100D



CRS-HDNC-11HVY Yellow High Visibility Nylon Carry Case

Suits: Motorola MotoTRBO DP3400/3401, DP4400/4401, DP4600/4601, DP4800/4801, GP328/338, GP329/339, GP328LS/338LS, MTX900/960, PTX700/760, GP340, HT750/1250, ATS2500. Kenwood TK-260/360, TK-270/370, TK-260G/360G, TK-270G/370G, NX-3300 with high capacity battery (requires spacer) Icom IC-40S. Kirisun PT3600 Tait TP8100 series. GME TX6500. ToooAir TA-680

CRS-HDNC-11

Heavy Duty Nylon Carry Case Suits: Motorola (Keypad and Non-Keypad Radios) GP328/338, GP329/339, GP328LS/GP338LS, MTX900/960, PTX700/760, GP340, HT750/1250 MotoTRBO DP3400/3401, DP4400/4401, DP4600/4601. Kenwood TK-260/360, TK-270/370 TK-260G/360G, TK-270/370G. Kirisun PT3600. ICOM IC-40S. Tait TP8100 series. ToooAir TA-680. GME TX66500. FOR MORE PRODUCT DETAILS CHECK OUR WEBSITE OR PHONE 1300 307 334



CARRY CASES – HARNESSES – HOLSTERS



CRS-HDCH Compact Lightweight Single Pocket Chest Harness

The single pocket chest harness is manufactured from durable light weight nylon and designed to suit all model 2way radios. The chest harness straps can easily be adjusted via three connection points ensuring a secure fit to the body.



CRS-HDCHPLUS Security/Executive Chest Harness

Designed with wide shoulder straps to distribute weight evenly for comfort and constructed of durable lightweight canvas. A veloro sealed front compartment provides safe storage of items such as mobile phone, spare battery, note pad, etc. The chest harness has an antenna loop to secure the antenna in place with the design also providing you with the flexibility of attaching extra D-rings to secure extra gear such as a torch, etc.



CRS-HDRS 2way Radio Sling

There is nothing girlie about this heavy duty robust 2way radio sling – every man should have one! The single pocket sling is manufactured to suit all model 2way radios. Be the envy of all the boys and girls on site with the unique product – it may even feature on the Paris catwalk someday. Suitable for all industry types.

CRS-MVPH Molle Vest Phone/PDA Holster

The Molle Vest Holster is manufactured to suit 4.7 to 6.1 inch mobile phones and handheld PDA scanners. Constructed of a durable nylon it is lightweight and easy to wear. Suitable for all industry types.

- Approximately 17cm X 8.7cm X 2.5cm (L x W x T)
- Compatible with 4.7inch 6.1 inch mobile/PDA screen sizes
- Constructed of durable lightweight Nylon
- Double Velcro fastening allows for attachment to most MOLLE-compatible backpack, pouch or vests.

Universal – suits

- all 2way radios/ mobile phones.
- Durable and light weight.
- Well priced.
- 1 year warranty.

We can

manufacture nylon cases for other popular Handheld 2way Radio models UPON REQUEST



CRS-HDCHD Dual Radio Chest Harness

The dual chest harness is manufactured to suit all model 2way radios and mobile phones. This product also has a 3rd pocket at the back suitable for notepad and pen. It is lightweight, durable and easy to wear. Suitable for all industry types.



TWO WAY RADIO ANTENNAS





CRS ACCESSORIES CONNECTOR CHART

CODE	CONNECTOR FIGURE	DESCRIPTION	RADIO MODELS	
GME		GME/UNIDEN Two-Pin Right Angle 3.5mm Mono + 2.5mm Mono	GME	TX6100, TX6200, TX7200, TX630, TX670, TX680, TX655, TX665, TX667, TX675, TX677, TX685, TX6150, TX6155, TX6160.
			UNIDEN	UH820S, UH850S, UH950S.
H4		Hytera Multiple Pin	PD-702, PD78	2.
H5		Hytera Multiple Pin	PD-600 Series	, X1e, X1p.
H6		Hytera Multiple Pin	PD-372	
H1S		HYT With screw	TC700, TC610,	TC620, PD400 Series, PD500 Series.
HR	COCE	Six-Pin Hirose	Motorola Hirose wiring	
		Kenwood Two-Pin Right Angle 3.5mm Stereo + 2.5mm Mono	Kenwood	TK-250/350, 260/360, 260G/360G, 270/370, 270G/370G, TK-2160/3160, TK-2170/3170, TK-3130(ProTalk XLS), 3131(Free Talk XLS), TK-2207/3207, TK-3212, TK-2202/3202, TK-2107, TK-3107, TK-2302, TK-217/3317, TK-2407/3407, TK-3310, TK-2360/3360, TK-3710X(ProTalk CB), TK-D240/D340, NX220/320, NX-240/340, NX-1000.
			HYT/Hytera	HYT TC-368.
			Baofeng	BF-F8+, BF-F9, UV-5R, UV-B6, UV-82.
			FDC	FD-268A/B, FD-278, FD-289, FD-6288.
K1			Puxing	PX-666, PX-777, PX-777 Plus, PX-328, PX-888, PX-888K, PX-999.
			Wouxun	KG-UV6D, KG-UV6D PRO, KG-UV8D, KG-UV8D Plus, KG-UV9D, KGUV9D Plus, KG-659, KG-669, KG-669 Plus, KG-679, KG-679 Plus, KG-689, KG-689 Plus, KG-699E, KG-UV899, KG-UVD1P.
			Kirisun	PT3600
			TooAir	TA-388
			ТҮТ	MD-380
			QCOM	PD-28

	CODE	CONNECTOR FIGURE	DESCRIPTION	RADIO MODELS	
	K2		Kenwood Multiple-Pin	TK-280/380, TK-290/390, TK-385, TK-480, TK-481, TK-2041, TK- 2140/3140, TK-3148, TK-2180/3180, NX-200/300, NX-3200/3300, NX-5200/5300.	
	K4		Kenwood Single Pin	PKT-23	
	KR4		Kirisun Single Pin	W-60	
			Motorola Two-Pin Right Angle 3.5mm Mono + 2.5mm Mono	Motorola	GP68, GP88, GP300, GP308, GP350, P040, P080, P110, P1225, P1225LS, P2000, CP88, CP125, CP150, CP200, CT150, CT250, CT450, CT450LS, CP476, PRO2150, PRO3150, BPR40, EP450, DEP450, MTH500, GTX, SP50, LTS2000, PR400.
		Π.Π.		НҮТ	HYT2100, TC500, TC600, TC1600, TC2100, TC446, TC518 TC700, TC610, TC620.
			2.5000	Midland	G15, G18.
				Kirisun	DP405, PT6500.
	M3		Motorola One-Pin 3.5mm Screwed Stereo		
	M4		Motorola Multiple-Pin		
				Motorola	EX500, EX600, GL2000, GP328Plus, GP338Plus, GP628Plus, PTX760Plus, GP344, GP388, PRO5150Elite.
	M5		Motorola	RELM	RPV3000, 3600/RPU3000, 3600.
	CIVI		Multiple-Pin	НҮТ	TC380M/370M, TC780M, TC-780.
				Simoco	SRP9170/9180, SDP650, SDP660.
				Kirisun	PT7200, TC3000.
	M6		Motorola Multiple-Pin	Motorola	GP900, GP9000, HT1000, JT1000, MT2000, MTS2000, MT6000, MTX838, MTX900, MTX900, MTX1000, MTX8000, MTX9000, MTX-LS, XTS2000, XTS2500, XTS3000, XTS3500, XTS5000/5100/7700.
		00		EF Johnso	n 5100/5700 Series, 511X, 512X, 518X.



CRS ACCESSORIES CONNECTOR CHART

CODE	CONNECTOR FIGURE	DESCRIPTION	RADIO MODELS
M7		Motorola Multiple-Pin	MOTOTRBO, APX2000, APX3000, APX6000, APX7000, MTP6550, XPR6300/6500/6350/6550, DP3400, DP3600, DP3401, DP3601, DP4400/4400e, DP4401/4401e, DP4600, DP4601/4601e, DP4800e, DP4801/4801e.
M10		Motorola Single-Pin	Motorola CLP
M12	A DECEMBER OF	Motorola Multiple-Pin	DP2000, DP2400/2400e, DP2600/2600e, DP3440/3441, DP3441e, DP3661e, XPR3300, XPR3500, MTP3100, MTP3250, MTP3500, MTP3550.
MT1B	THE STREET	Motorola	MTP850
MC4		Harris	XL200P
NK1		Cassidian	THR9i
S2		Icom Two-Pin Right Angle 3.5mm Mono + 2.5mm Stereo	IC-F3G, IC-F3GS, IC-G3GT, IC-F4G, IC-F4GS, IC-F4GT, IC-F43GS, IC-F43GT, IC-F43TR, IC-F11, IC-F11S, IC-F21, IC-F21S, IC-F31, IC-A24.
S2AIR		Icom Two-Pin Right Angle 3.5mm Mono + 2.5mm Stereo	IC-A6, IC-A24, IC-A15
S3W		Icom Two-Pin Right Angle 3.5mm Mono + 2.5mm Stereo with Two Screws	IC-F3G, IC-F3GS, IC-F4G, IC-F4GS, IC-F11, IC-F21, IC-F31, IC-F33, IC-F43, IC-F14, IC-F24, IC-F3023, IC-F4023, IC-415, IC-41W, IC-F3003/4003, IC-F3103D/4103D, IC-41PRO, IC-F1000, IC-F2000, IC-F3033S/4033S.
S4		Icom Multiple-Pin	IC-F50, IC-F51, IC-F60, IC-F61, IC-F30G, IC-F30GT, IC-F30GS, IC-F31GS, IC-F31GT, IC-36FI, IC-F40G, IC-F40GS, IC-F40GT, IC-35FI, M87/88, IC-F3163, IC-F4163, IC-F3163D/4163D.
S6		Icom Multiple-Pin Waterproof	IC-F4263, IC-F52D, IC-F62D, IC-F3400D, IC-F4400D.

CODE	CONNECTOR FIGURE	DESCRIPTION	RADIO MODELS
S8		Icom Two-Pin Right Angle 3.5mm Stereo + 2.5mm Stereo	IP100, IP501.
STP		Sepura Multipin connector with screw	STP8000, STP9000 Series Radios.
T1	66664	TAIT	TP8110, TP8115, TP8120, TP8135, TP8140, TP7110, TP9300, TP9400.
Y3		Yaesu/Vertex One-Pin Right Angle 3.5mm Quad with Two Screws	VX-160, VX-180, VX-210, VX-210A, VX-231, VX-351, VX-410, VX-420, VX-426, VX-451, VX-454, VX-456, VX-459, EVX-531, EXV534, EXV539.
Y4		Yaesu/Vertex Single Pin 3.5mm Quad	EVX-S24
Y6	HHI O O	Yaesu/Vertex Multiple-Pin	VX820, VX821, VX824, VX829, VX920, VX921, VX924, VX929, VXD-720.
J2		2.5mm Mono Right Angle	Any radio or remote microphone with a 2.5mm earphone jack. Except those using M2 and M2S.
J4		Uniden 2.5mm Stereo Right Angle	Uniden single pin 2.5mm right angle connection.
J6		3.5mm Mono Right Angle	Any radio or remote microphone with a 3.5mm earphone jack.
J8		3.5mm Stereo Right Angle	Any radio or remote microphone with a 3.5mm earphone jack.







When you depend on it, *Insist* on CRS.





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