



THE COMMUNICATIONS AND SURVEILLANCE SPECIALISTS

MOTOROLA

Audio Accessories Catalogue



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Receive Earpieces:

Discrete receive only devices suitable for patrol use. Offer the user simple options to suit all needs.

Suitable for: MTH650/800 & MTP850



ITEM 1.1 Earhook ITEM 1.2 Rubber "D" Earhanger ITEM 1.3 Plastic "D" Earhanger ITEM 1.4 Tube Sound Receive Only

Personal Hands Free:

PHF systems offer the user the comfort of a discrete receive earpiece coupled with an in-line microphone and PTT unit to allow the radio to be worn away from the chest.

Suitable for: MTH650/800 & MTP850



ITEM 2.1 Earbud Personal Hands Free ITEM 2.2 Earhook Personal Hands Free

Microphone PTTs:

ITEM 3.1 The Ruggedised Microphone/PTT & Earhanger accessory, provides a reliable and cost effective solution in allowing TETRA terminals to be worn at waist level, by remoting the transmit and receive audio functions, along with an easy to operate PTT button, without the bulk of a conventional headset interface unit.

ITEM 3.2 Compact mic/PTT offers the same functionality as 3.1 in a lower profile housing.

Suitable for: MTH650/800 & MTP850

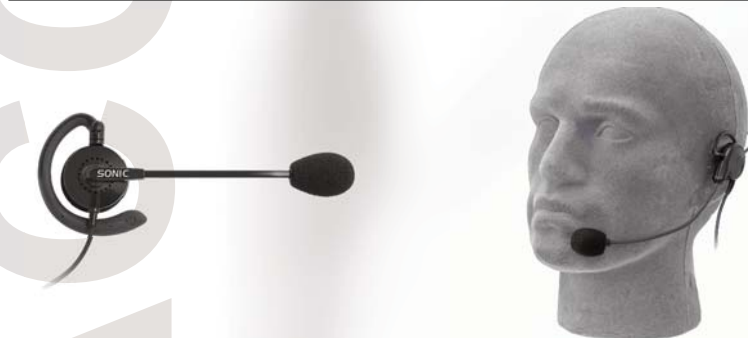


ITEM 3.1 Ruggedised Microphone/PTT ITEM 3.2 Compact mic/PTT

Lightweight Headsets:

ITEM 4.1 The Viper-2 earhook/boom microphone headset provides a lightweight communications accessory for use by the professional radio user. Its unique design provides the clear receive audio quality of the well proven Sonic earhanger, combined with an adjustable boom microphone which can swivel to allow left or right hand side operation.

ITEM 4.2 The Breeze headset provides a lightweight single sided receive earpiece, with flexible boom microphone and a sprung steel band to assist stability when fitted.



ITEM 4.1 Viper-2 ITEM 4.2 Breeze



ITEM 4.3
Acoustic Tube Headset



ITEM 4.4 Single Sided
Lightweight Headset

Lightweight Headsets:

ITEM 4.3
Acoustic Tube Headset
In-ear tubed sound held securely within a lightweight headset, incorporating flexible boom microphone.

ITEM 4.4
Provides a professional single sided lightweight communications headset, suitable for use with all types of portable and mobile radios.



ITEM 5.1
Ear Defenders



Ear Defender Communication Headset:

ITEM 5.1
For operations in noisy environments where both protection of hearing and delivery of crystal clear communications is essential. Ear Defender headsets provide the necessary technical solution.



ITEM 6.1
Peltor Contact

Peltor Headsets:

ITEM 6.1
Peltor headsets approved for use alongside firearms can be supplied as passive or active protection configured for connection via HIU or RAT-2 to MTH650/800 or MTP850.



ITEM 7.1
Standard Maverick Headset



ITEM 7.2
Tactical Headset Left & Right

Maverick Tactical Headset:

ITEM 7.1
Maverick headsets designed for use beneath ballistic helmet or in CROPS environment - RHS only.

ITEM 7.2
Tactical headset for use beneath ballistic helmet or in CROPS environment – modular microphone can be re-configured for LHS or RHS use.

Both headsets configured for use with HIU or RAT-2 to MTH650/800 or MTP850

Maverick Tactical Headset:

ITEM 7.3
Maverick throat mic headset for CBRN or CROPS deployment, configured for connection via HIU or 50/80mm PTT units to MTH650/800 or MTP850.



ITEM 7.3
Maverick Throat Microphone

Genesis 1:

ITEM 8.1
The Genesis-1 headset is designed for use with or without head protection and is suitable for use with public order, ballistic and similar helmets, with either generic or customised Ear Moulds.

Configured for connection to HIU, RAT-2 or 50/80mm PTT units to MTH650/800 or MTP850.



ITEM 8.1
Genesis 1

Genesis 2:

ITEM 9.1
As the main use of Genesis-2 headsets is to provide motorcycle riders with communications, it is usually supplied in a dual earpiece form along with customised Ear Moulds for maximum hearing protection and to allow radio reception at high speed.

Configured for connection directly to motorcycle installations of MTM800e or via in-line PTT to MTH650/800, MTP850 or TCR1000.



ITEM 9.1
Genesis 2

Invisio:

ITEM 10.1
Customised Invisio

ITEM 10.2
Generic Invisio

Both provide discrete in-ear communications for a multitude of applications via HIU or RAT-2 to MTH650/800 and MTP850.



ITEM 10.1
Invisio (Custom Mould)

ITEM 10.2
Invisio



Headset Interface Units (HIU):

ITEM 11.1

HIU Standard

Offers PTT and volume control, as well as connection of any headset via 3.5mm jack and remote PTT via 2.5mm jack

ITEM 11.2

EHIU ENHANCED

Offers PTT and tones and volume control with a built-in microphone and connectivity of headset or receive earpiece via HR10 and remote PTT via latching Lemo socket.

ITEM 11.3

Firearms HIU

Offers rugged PTT and tones and volume control with connectivity for a headset via HR10 and remote PTT via latching Lemo sockets.

All suitable for MTH650/800 and MTP850.



ITEM 11.1
HIU STANDARD



ITEM 11.2
EHIU ENHANCED



ITEM 11.3
Firearms HIU

Headset Interface Units (HIU):

ITEM 11.4

2 Button HIU that provides PTT & Tone and a variety of Headset compatibility.

ITEM 11.5

Tactical Audio Interface houses a Push To Talk, Volume Up/Down, Whisper Side Slide Switch, Remote PTT/End Key and boasts a Wireless PTT Capability.



ITEM 11.4
2 Button HIU



ITEM 11.5
Tactical Audio Interface

Remote Audio Terminal (RAT-2):

ITEM 12.1

RAT-2 is a speaker microphone with many additional features : -

- * PTT and tones
- * Volume control
- * Headset/earpiece connect
- * Remote PTT connect
- * Wireless PTT option

Capability for receive only earpiece connection, suitable for MTH650/800 and MTP850.



ITEM 12.1
RAT-2

Speaker Microphones:

ITEM 13.1

Large

ITEM 13.2

Low Profile

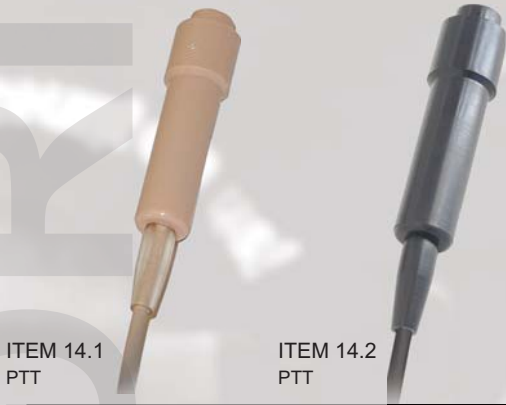
Both have capability for receive only earpiece connection, suitable for MTH650/800 and MTP850.



ITEM 13.1
Speaker Microphone



ITEM 13.2
Speaker Microphone



Push to Talk (PTT):

ITEM 14.0
Torpedo PTT - Flesh

ITEM 14.1
Torpedo PTT - Black

ITEM 14.1
PTT

ITEM 14.2
PTT



Push to Talk (PTT):

ITEM 14.3
Ring PTT

ITEM 14.4
Crouzet PTT

ITEM 14.5
In-line and wireless PTT option.

ITEM 14.6
Pocket PTT

ITEM 14.3
Ring PTT

ITEM 14.4
Crouzet PTT

ITEM 14.5
In-Line PTT

ITEM 14.6
Pocket PTT



Push to Talk (PTT):

ITEM 14.7
80mm PTT

ITEM 14.8
50mm PTT

Both available as a remote PTT and as interface between headset and terminal.

ITEM 14.7
80mm PTT

ITEM 14.8
50mm PTT



Covert Accessories:

ITEM 15.1
Discrete 'Walkman' headset, mic and PTT.

ITEM 15.2
Discrete headset, mic and PTT.

ITEM 15.3
Covert mic/inductor and PTT system.

All MTH650/800 and MTP850 compatible.

ITEM 15.1

ITEM 15.2

ITEM 15.3



Covert Accessories:



ITEM 15.4
Covert neckloop/mic and PTT – MTH650/800 and MTP850.

ITEM 15.5
Discrete 3 wire kit – MTH650/800 and MTP850.

ITEM 15.6
Discrete 2 wire kit – MTH650/800 and MTP850.

Covert Accessories:



ITEM 15.7
Covert mic/ind and wireless PTT – MTH650/800 and MTP850.

ITEM 15.8
Covert mic/ind – TCR1000.

ITEM 15.9
Covert hi-efficiency neckloop – TCR1000.

RCU and Wireless Remote Keyfob:



ITEM 16.1
Wireless Keyfob

ITEM 16.1
Wireless keyfob PTT and tones – TCR1000.

Requires modified Motorola RCU.

Covert Surveillance Shoulder Bag (cross shoulder):



ITEM 17.1
Covert surveillance shoulder bag.

ITEM 17.1
Covert Surveillance Shoulder Bag - BLACK

Covert Radley Surveillance Handbag:



ITEM 18.1
Covert Radley Surveillance Handbag

ITEM 18.1

Part Number	Description
SD12913	Covert Surveillance Handbag - BLACK (Radley Part No: 90115A)
SD12913	Covert Surveillance Handbag - BROWN (Radley Part No: 90115V)
SD12914	Covert Surveillance Handbag - BLACK (Radley Part No: 90105A)
SD12914	Covert Surveillance Handbag - BROWN (Radley Part No: 90105V)

TCR1000 Audio Accessories Test Box:



ITEM 19.1
TCR1000 Test Box

ITEM 19.1

Enables full functional testing of all components of TCR1000 covert accessories, to give user confidence before any deployment.

Delta-3 Equipment Vest – RHS: *LHS also available.*



ITEM 20.1
Shoulder Harness

ITEM 20.1 BLACK

SIZE	CHEST SIZE	PART NO.
01	82cm XS	CA8683/01/01
02	88cm S	CA8683/01/02
03	94cm M	CA8683/01/03
04	100cm L	CA8683/01/04
05	106cm XL	CA8683/01/05
06	112cm XXL	CA8683/01/06
07	118cm XXXL	CA8683/01/07
08	124cm XXXXL	CA8683/01/08
09	130cm XXXXXL	CA8683/01/09

Delta-3 Equipment Vest – RHS: *LHS also available.*



ITEM 21.1
Shoulder Harness

ITEM 21.1 WHITE

SIZE	CHEST SIZE	PART NO.
01	82cm XS	CA8683/02/01
02	88cm S	CA8683/02/02
03	94cm M	CA8683/02/03
04	100cm L	CA8683/02/04
05	106cm XL	CA8683/02/05
06	112cm XXL	CA8683/02/06
07	118cm XXXL	CA8683/02/07
08	124cm XXXXL	CA8683/02/08
09	130cm XXXXXL	CA8683/02/09



Delta "Thigh" Harness:

ITEM 22.1 BLACK

SIZE	LEG CIRCUMFERENCE	WAIST CIRCUMFERENCE	PART NO.
01	MAXIMUM of 50cm	51cm - 65cm	CA8684/01/01
02	MAXIMUM of 53cm	59cm - 73cm	CA8684/01/02
03	MAXIMUM of 56cm	67cm - 81cm	CA8684/01/03
04	MAXIMUM of 59cm	75cm - 89cm	CA8684/01/04
05	MAXIMUM of 62cm	83cm - 97cm	CA8684/01/05
06	MAXIMUM of 65cm	91cm - 105cm	CA8684/01/06
07	MAXIMUM of 68cm	99cm - 113cm	CA8684/01/07
08	MAXIMUM of 71cm	107cm - 121cm	CA8684/01/08
09	MAXIMUM of 74cm	115cm - 129cm	CA8684/01/09

ITEM 22.1



Micro Shoulder Harness - RHS:

LHS also available.

ITEM 23.1 BLACK

SIZE	CHEST SIZE	PART NO.
XS	85cm - 89cm	CA8682/01/XS
S	90cm - 94cm	CA8682/01/S
M	95cm - 104cm	CA8682/01/M
L	105cm - 114cm	CA8682/01/L
XL	115cm - 124cm	CA8682/01/XL
XXL	125cm - 134cm	CA8682/01/XXL
XXXL	135cm - 144cm	CA8682/01/XXXL

ITEM 23.1



Micro Shoulder Harness - RHS:

LHS also available.

ITEM 24.1 WHITE

SIZE	CHEST SIZE	PART NO.
XS	85cm - 89cm	CA8682/02/XS
S	90cm - 94cm	CA8682/02/S
M	95cm - 104cm	CA8682/02/M
L	105cm - 114cm	CA8682/02/L
XL	115cm - 124cm	CA8682/02/XL
XXL	125cm - 134cm	CA8682/02/XXL
XXXL	135cm - 144cm	CA8682/02/XXXL

ITEM 24.1



Delta-4 "Thigh" Harness:

ITEM 25.1 BLACK

SIZE	WAIST CIRCUMFERENCE	PART NO.
01	Delta 4 Thigh Harness Black, Small	CA11082/01/S
02	Delta 4 Thigh Harness Black, Medium	CA11082/01/M
03	Delta 4 Thigh Harness Black, Large	CA11082/01/L
04	Delta 4 Thigh Harness Black, XLarge	CA11082/01/XL

ITEM 25.1



Delta-4 Equipment Vest:



ITEM 26.1 RIGHT HAND SIDE - BLACK

SIZE	CHEST SIZE	PART NO.
XS	82cm	CA11081/01/XS
S	88cm	CA11081/01/S
M	94cm	CA11081/01/M
L	100cm	CA11081/01/L
XL	106cm	CA11081/01/XL
XXL	112cm	CA11081/01/XXL

ITEM 26.1
DELTA-4

Delta-4 Equipment Vest:

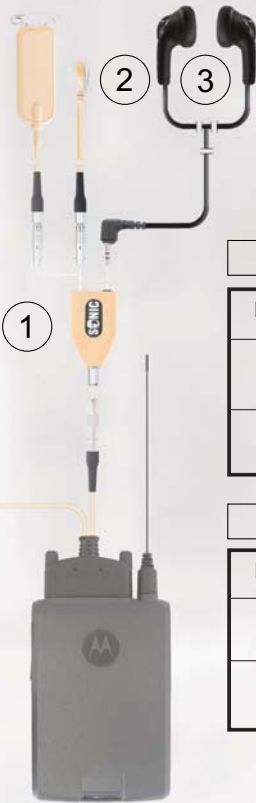


ITEM 27.1 RIGHT HAND SIDE - WHITE

SIZE	CHEST SIZE	PART NO.
XS	82cm	CA11081/02/XS
S	88cm	CA11081/02/S
M	94cm	CA11081/02/M
L	100cm	CA11081/02/L
XL	106cm	CA11081/02/XL
XXL	112cm	CA11081/02/XXL

ITEM 27.1
DELTA-4

TCR1000 Audio Accessory Adaptor Kit:



The Sonic Covert Audio Accessory Adaptor is designed to allow the standard Motorola TCR1000 covert system to be modified into a non-inductive receive accessory, using standard domestic MP3 style dual earpiece earbuds or headsets fitted with a 3.5mm jack plug.

This provides a cost effective receive option when operating in high electro-magnetic noise environments and the issues associated with covert wireless earpieces, or in the event that using a wireless earpiece is not practical for other reasons.

The microphone of the existing covert brooch or neckloop microphone inductor can continue to be used, or as an alternative a miniature microphone can be supplied.

NOTE:
For details on adjustments to the TCR1000 receive audio level settings, please contact your Account Manager.

Default Receive Audio Settings

ITEM	PART NO	Description
1	CA12495	TCR1000 ACCESSORY ADAPTOR)
1,2,3	CS12496	TCR1000 ACCESSORY ADAPTOR KIT

Alternative Receive Audio Settings

ITEM	PART NO	Description
1	CA12613	TCR1000 ACCESSORY ADAPTOR
1,2,3	CS12623	TCR1000 ACCESSORY ADAPTOR KIT

ITEM 28.1
TCR1000 Adaptor



European

Dark European

Afro Caribbean

LD5 Wireless Earpiece Kit:

ITEM 29.1

PART NO.	DESCRIPTION
CA12769	LD5 - European RHS
CA12769/01	LD5 - European LHS
CA12770	LD5 - Dark European RHS
CA12770/01	LD5 - Dark European LHS
CA12771	LD5 - Afro Caribbean RHS
CA12771/01	LD5 - Afro Caribbean LHS



European

Dark European

Afro Caribbean

LD5 "Digital" Wireless Earpiece Kit:

ITEM 30.1

PART NO.	DESCRIPTION
CA12137	LD5 "Digital" - European, RHS
CA12137/01	LD5 "Digital" - European, LHS
CA12138	LD5 "Digital" - Dark European, RHS
CA12138/01	LD5 "Digital" - Dark European, LHS
CA12139	LD5 "Digital" - Afro Caribbean, RHS
CA12139/01	LD5 "Digital" - Afro Caribbean, LHS



European

Dark European

Afro Caribbean

Micro Wireless Earpiece Kit:

Suitable for left or right hand side use.

ITEM 31.1

PART NO.	DESCRIPTION
CA12631	Micro - European
CA12631/01	Micro - Dark European
CA12631/02	Micro - Afro Caribbean



European

Dark European

Afro Caribbean

Micro "Digital" Wireless Earpiece Kit:

Suitable for left or right hand side use

ITEM 32.1

PART NO.	DESCRIPTION
CA11451	Micro "Digital" - European
CA11451/01	Micro "Digital" - Dark European
CA11451/02	Micro "Digital" - Afro Caribbean

Custom Moulded Wireless Earpieces:

European, Dark European & Afro Caribbean Options Available

ITEM 33.1

PART NO.	DESCRIPTION
N/A	Custom Moulded
N/A	Custom Moulded - "Digital"



European

Dark European

Afro Caribbean

Wireless Earpiece 10AE Batteries:

Suitable for LD5, Micro & Digital Earpieces

ITEM 34.1

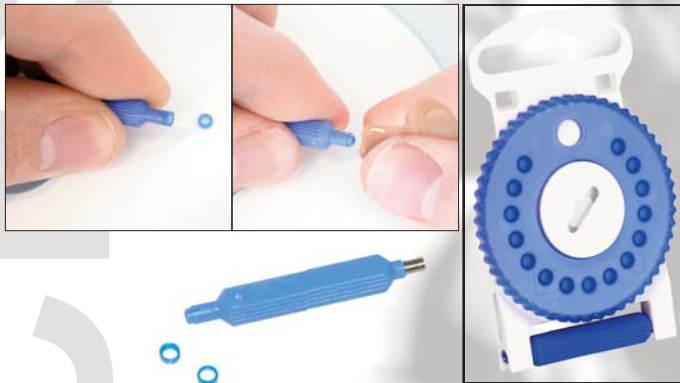
PART NO.	DESCRIPTION
CA1987	10AE Batteries, Pack of 6



Wireless Earpiece Wax Traps:

ITEM 35.1

PART NO.	DESCRIPTION
CA6409	Wax Traps x15 & Fitting Tool



Phonak Phonito Intra Wireless Earpiece:

ITEM 36.1

PART NO.	DESCRIPTION
CA8240	Phonak Phonito Intra - BEIGE



Beige



Beige



Brown

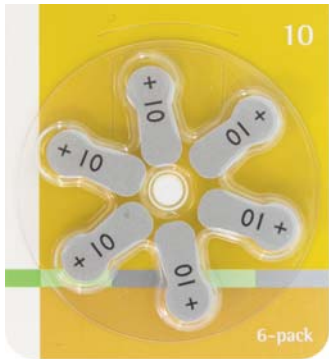


Phonak Phonito "Digital" Wireless Earpiece:

ITEM 37.1

PART NO.
CA10791
CA10791/01

DESCRIPTION
Phonak Phonito Digital - BEIGE
Phonak Phonito Digital - BROWN



Phonak Phonito Wireless Earpiece 10AE Batteries:

Suitable for Phonito Intra & Digital Earpieces
ITEM 38.1

PART NO.
CA12768

DESCRIPTION
Phonak Phonito Wireless Earpiece 10AE Batteries,
Pack of 6



Phonak Phonito Wireless Earpiece Wax Traps:

Suitable for Phonito Intra & Digital Earpieces
ITEM 39.1

PART NO.
CA8314

DESCRIPTION
Phonak Phonito Wax Traps, Pack of 11



Motorola Radio Transportable:

ITEM 40.1

A range of transportable radio stations are available to suit both mobile, gateway and portable radios.

Transportable solutions offer rapid deployment control room radio, for whatever the incident demands.

MTM800 Covert Motorcycle Installation:

ITEM 41.1

The covert motorcycle installation kit offers connectivity for helmet or Genesis 2 communications as well as control of volume and talk group (including display) via removable glove friendly remote control unit.



MTM800 Overt Motorcycle Installation:

ITEM 42.1

The overt motorcycle installation kit offers connectivity for all types of helmet worn communications, as well as a handle bar control group offering glove friendly control of volume, talk group select and PTT.



MTM800 Covert Car Installation:

ITEM 43.1

The covert car installation kit provides remote on/off switching as well as switching between inductive loop and loudspeaker.

The remote control unit gives control and display of talk group, TMO/DMO toggle, volume control and programmable options button. From a discrete 'Ash Tray' or 'Glove Box' position.





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