

SL100K

PROFESSIONAL HANDPORTABLE WITH SELCALL

FEATURES

199 Programmable Channels/CTCSS/DCS
Full Feature Selective Calling
DTMF / Selcall Keypad
Inversion Scrambler
Channel Button & Keypad Lock
5W Output with Programmable Low Power
Programmable Channel Spacing (12.5/20/25kHz)
Channel Scanning
Top Mounted 3 digit LCD Display
Flexible Operation
Rugged Construction
Lightweight – 355g Incl. Battery and Antenna

SL100K MODEL INCLUDES:

SL100K - Handportable Radio
Rechargeable 1550mAh NiMH Battery Pack (BTM100 - 01)
Antenna
(VHF - CA2526, UHF - CA4567)
User Manual



(Model shown as an example only)

ALL SELCALL FEATURES ARE FULLY PROGRAMMABLE WITH TOTAL FLEXIBILITY FOR SYSTEMS AND INCLUDE:

- Fully programmable tone sets for all European Tonesets including: EEA, CCIR, ZVEI-I, ZVEI-II, ZVEI-III, PZVEI, CCIT and User definable toneset.
- Programmable Automatic Number Identification (ANI) on PTT Press/Release
- DTMF Encode with programmable Toggle between DTMF and Selcall function.
- Emergency Calling (Internal Microphone)
- Remote Stun and Revive
- Remote Status Check and Covert calling (Internal Microphone)
- Group Calling
- Programmer definable Keys
- Optional Penalty Modes and PTT Time Out
- Programmable Inversion scrambler with Toggle function /Power up mode.
- Status transmission

For changes to the standard product listed overleaf, refer to the tables below for details on order codes. Items that can be varied are:

- **Frequency Band**
- **Antenna**
- **Battery Charger**

Note that some options will incur an additional cost based on the variation from the standard option.

Specifying Product Options

To order a product option, such as a different battery or antenna, select the required digit for that item and specify in the order code as shown below.

Product Code	Option Description
SL100K V2 P610F	Frequency Band V2: 146-174MHz U1: 400-440MHz U2: 440-470MHz
SL100KV2 P 610F	Channel Spacing P: Programmable Channel Spacing
SL100KV2P 6 10F	Antenna** 0: Helical VHF 136–162 MHz (CA2525) 1: Helical VHF 146–162 MHz (CA2527) 2: Helical VHF 160–174 MHz (CA2528) 3: /wave whip UHF 440-470 MHz (CA4567) 5: Helical UHF 440–470 MHz (CA4569) 6:* Helical VHF 146–174 MHz (CA2526) 7: /wave whip UHF 400-440 MHz(CA4566) 8: Stub Antenna UHF 400-440 MHz (CA4568)
SL100KV2P6 1 0F	Battery 1: 1550mAh (BTM100-01)
SL100KV2P61 0 F	Internal Options 0: CTCSS / DCS, Selcall & Scrambler as Standard
SL100KV2P610 F	Power / Charger 0: No power supply included. E: Euro Rapid Charger (QPA-1186-2) F: UK Rapid Charger (QPA-1186-3)

SL100

PROFESSIONAL HANDPORTABLE

FEATURES

199 Programmable Channels/CTCSS/DCS
Channel Lock
5W Output with Programmable Low Power
Programmable Channel Spacing (12.5/20/25kHz)
Channel Scanning
Top Mounted 3 digit LCD Display
Simple Operation
Rugged Construction
Lightweight – 355g Incl. Battery and Antenna

SL100K MODEL INCLUDES:

SL100 - Handportable Radio
Rechargeable 1550mAh NiMH Battery Pack (BTM100 - 01)
Antenna
(VHF - CA2526, UHF - CA4567)
User Manual



(Model shown as an example only)

For changes to the standard product listed overleaf, refer to the tables below for details on order codes. Items that can be varied are:

- **Frequency Band**
- **Antenna**
- **Power / Charger**

Note that some options will incur an additional cost based on the variation from the standard option.

Specifying Product Options

To order a product option, such as a different battery or antenna, select the required digit for that item and specify in the order code as shown below.

Product Code	Option Description
SL100 V2 P610F	Frequency Band V1: 136-162MHz V2: 146-174MHz U1: 400-440MHz U2: 440-470MHz
SL100V2 P 610F	Channel Spacing P: Programmable Channel Spacing
SL100V2P 6 10F	Antenna** 0: Helical VHF 136–150 MHz (CA2525) 1: Helical VHF 146–162 MHz (CA2527) 2: Helical VHF 160–174 MHz (CA2528) 3: / wave whip UHF 440-470 MHz(CA4567) 4: Helical UHF 400–440 MHz (CA4568) 5: Helical UHF 440–470 MHz (CA4569) 6:* Helical VHF 146–174 MHz (CA2526) 7: / wave whip UHF 400-440 MHz(CA4566) 8: Stub Antenna UHF 400-440 MHz (CA4568)
SL100V2P6 1 0F	Battery 1: 1550mAh (BTM100-01)
SL100V2P610 F	Power / Charger 0: No Charger Included E: Euro Rapid Charger (QPA-1186-2) F: UK Rapid charger (QPA1185-3)

SL100 & SL100K

ACCESSORIES

BATTERIES



BTM100-01

1550mAh NiMH Battery Pack

ANTENNAS



CA2526

VHF Wide-band Helical Antenna
(146-174MHz).
Other types available.



CA4567

/Wave Whip UHF Antenna
Other types available.



CA4569

Helical UHF stubby antenna
(440-470MHz).
Other types available.

CHARGERS



QPA-1185-3/2

Dual slot Rapid charger with UK
PSU (SL100 only)



QPA-1186-3/2

Dual slot Rapid charger with UK
PSU for SL100 & SL100K



CH100-04

In Vehicle Rapid charger (SL100
only - Not QPA-900 battery), 12-
24V dc via cigar plug.



CH100K-04

In Vehicle Rapid charger (SL100K
only, Not QPA-900 battery), 12-
24V dc via cigar plug.

SL100 & SL100K

ACCESSORIES

AUDIO



HS100-01
Earhanger with In-line mic & PTT for SL100/SL100K



HS100-02
Lightweight Headset with In-line PTT for SL100/SL100K



HS100-04
Full Face Motorcycle Kit
Includes ACC-506



HS100-05
Open Face Motorcycle Kit
Includes ACC-506



HS100-06
Discrete Comms kit (2 wire kit with in-line Microphone and PTT and ear tube), for SL100/SL100K



QPA1426
Spare ear pads for HS100-06 (pack of 10)



QPA1437
Spare Ear tube and elbow for HS100-06



EP-MED-RIGHT
Open flexible right ear insert for HS100-06, QPA1423/24/25



HS100-08
Breeze Headset with In-Line PTT for SL100/SL100K



HS100-10
Passive Noise cancelling Headset and boom microphone.
Manufactured for Maxon by Sordin.



HS100-11
Level Dependent Noise cancelling Headset and boom microphone.
Manufactured for Maxon by Sordin.



HS100-12
Passive Noise cancelling Headset and boom microphone. With Integral FM Radio. Manufactured for Maxon by Sordin.



HS100-13
Level Dependent Noise cancelling Headset and boom microphone. With Integral FM Radio. Manufactured for Maxon by Sordin.



EP100-01
Soft D Type Earphone Hanger for direct connection to SL100 / SL100K.



MA100-01
Small Lapel Speaker/Mic with 3.5mm earphone jack for SL100/SL100K



MA100-02
Standard Lapel Speaker/Mic with 3.5mm earphone jack for SL100/SL100K

SL100 & SL100K

ACCESSORIES

AUDIO



HSxx-01

Soft type earhanger for connection to MA100-01 and MA100-02 speaker mics.



HSxx-0245

D-Type earhanger for connection to MA100-01 and MA100-02 speaker mics.



QPA1438

Coil cord earphone with 3.5mm plug for MA100-01 and MA100-02.

CARRYING



CA-7959

Belt clip



LC100-01

Enclosed, soft leather case for SL100



CA1476

Clear fronted soft leather case for SL100



LC100-02

Hard leather case for SL100



NC100-01

Canvas carry case for SL100



NC100-02

High visibility canvas carry case for SL100



LC100K-01

Enclosed, soft leather case for SL100K



LC100K-02

Hard leather case for SL100K



NC100K-01

Black canvas carry case for SL100K



CA1470

Water-proof carry case for SL100 or SL100K



CA7002

50mm width nylon webbing belt with quick release buckle. For use with LC and NC prefix cases.



CA7030

18mm width nylon webbing shoulder strap with pad and D clips. For use with LC & NC cases.

SL100 & SL100K ACCESSORIES

	PART NUMBER	DESCRIPTION
Batteries	QPA-900	850mAH NiMH battery pack
	BTM100-01	1550mAh High Capacity NiMH battery pack
Antennas	CA2526	VHF Wideband helical antenna Freq: 146-174MHz
	CA2527	VHF Helical antenna Freq: 146-162MHz
	CA2528	VHF Helical antenna Freq: 162-174MHz
	CA4566	UHF / wave whip Freq: 400-440MHz
	CA4567	UHF / wave whip Freq: 440-470MHz
	CA4568	UHF Stubby Freq: 400-440MHz
	CA4569	UHF Helical stubby antenna Freq: 440-470MHz
	ME210089	SMA to BNC adaptor
Chargers	QPA-1185-2	Dual Slot Rapid charger, with 240V ac mains power unit and EURO 2 pin plug, for SL100 only
	QPA-1185-3	Dual slot rapid charger, with 240V ac mains power unit and UK 3 pin plug, for SL100 only.
	QPA-1186-2	Dual Slot Rapid charger with EURO PSU for SL100 & SL100K.
	QPA-1186-3	Dual Slot Rapid charger with UK PSU for SL100 & SL100K.
	CH100-04	Single way In-Vehicle Rapid charger for SL100 only. 12-24V dc input via Cigar plug.
	CH100-06	In-Vehicle Rapid charger. (As CH100-04) With 3m cable and no plug.
	CH100-07	In-Vehicle Rapid charger. (As CH100-04). With mounting kit.
	CH100K-04	Single way In-Vehicle Rapid charger for SL100K. 12-24V dc input via Cigar plug.
	ME440010	Mains adaptor for use with QPA-1185 charger
	ME440014	3pin adaptor, required for use with with ME440010
	ME440026	15V 800mA AC Adaptor for use with QPA-1186-3
	ME440028	12V 350mA AC Adaptor for use with CH100-01-3
Audio	ACC-726	Lightweight lapel speaker/microphone for SL100 (Intent to cancel)
	HS100-01	Ear hanger/microphone unit for SL100 with PTT
	HS100-02	Lightweight headset unit for SL100 with in-line PTT
	HS100-04	Full face motorcycle headset with PTT, for SL100. Includes ACC-506
	HS100-05	Open face motorcycle headset with PTT, for SL100. Includes ACC-506
	ME280004	Spare microphone cover for HS100-05
	ME280006	Spare 'Y' lead for HS100-05
	ME280007	Spare PTT button for HS100-05
	HS100-06	Otto discrete comms kit (2 wire kit with in-line Microphone and PTT and ear tube), for SL100
	HS100-07	3 wire Covert kit
	HS100-08	Otto breeze headset with In-line PTT for SL100
	HS100-10	Passive noise cancelling headset & boom microphone. Manufactured for Maxon by Sordin.
	HS100-11	Level Dependent Noise Cancelling Headset & Boom Microphone. Reproduces & amplifies background noise. Manufactured for Maxon by Sordin. (2-3 weeks delivery)
	HS100-12	Passive Noise Cancelling Headset & Boom Microphone with Integral FM Radio. Manufactured for Maxon by Sordin. (2-3 weeks delivery)
	HS100-13	Level Dependent Noise Cancelling Headset & Boom Microphone with Integral FM Radio. Reproduces & amplifies background noise. Manufactured for Maxon by Sordin.(2-3 weeks delivery)
	HSxx-01	Ear Hanger with 3.5mm plug & 45cm lead for MA100
	HSxx-0245	Soft Rubber D type Ear Hanger with 3.5mm plug & 45cm lead for MA100
	HSxx-0375	Soft Rubber D type Ear Hanger with 3.5mm plug & 75cm lead for MA100
	ME280005	Spare cover for HSxx-01 earpiece
	MA100-01	Small lapel Speaker/Microphone for SL100
	MA100-02	Standard lapel Speaker/Microphone with 3.5mm earphone jack, for SL100

SL100 & SL100K ACCESSORIES

	PART NUMBER	DESCRIPTION
Audio Cont.	QPA1426	Replacement foam ear pads for HS100-06 – Pack of 10
	QPA1434	Medium duty lapel speaker/microphone for SL100
	QPA1437	Spare ear tube and elbow for HS100-06
	QPA1438	Coil cord earphone with 3.5mm plug for MA25-01/02 MA650-01/02
	QPA-1455	Ear bud and microphone unit for SL100
	EP100-01	Soft D type earphone hanger for direct connection to SL100
	EP-MED-RIGHT VI-10471	Flexible open ear insert for HS100-06, QPA1423/24/25
	VI-10666	Inductive transducer. Works with HS100-06 or QPA1423 / QPA1425
	EP-IES	Inductive neck loop. Works with HS100-06 or QPA1423 / QPA1425
		Wireless squelched earpiece for use with VI-10471 / VI-10666
Carrying	CA1470	Waterproof bag for SL100
	CA1476	Clear front, Soft leather carry case for SL100
	LC100-01	Enclosed, soft leather carry case for SL100
	LC100-02	Hard Leather carry case for SL100
	NC100-01	Canvas carry case for SL100
	NC100-02	High Vis. Canvas carry case for SL100
	LC100K-01	Enclosed, soft leather carry case for SL100K
	LC100K-02	Hard Leather carry case for SL100K
	NC100K-01	Black canvas carry case for SL100K
	CA7030	18mm width Nylon shoulder strap with pad & D clips for use with all LC and NC cases.
	CA7002	50mm width Nylon belt with quick release buckle for use with all LC and NC cases.
	CA7003	25mm width Nylon shoulder strap with D clips for use with all LC and NC cases.
	CA-7959 752-959	Belt Clip for SL100 Spring loaded belt clip for BTM100-01
Programming	ACC-2002 SMP6100	SMP6100 Programming lead for SL100 and SL00K Programming kit for SL100 and SL100K, contains 3.5" disk with programmer software, ACC-2002 programming lead and ME210019 adaptor
	SMP7500	Selcall programming Kit (Windows 95/98) for SOP55-01 (and other Maxon radios with the selcall board) used in conjunction with SMP6100. (Required in addition to SMP6100). Includes CA7501 programming lead & ME440020 Interface box.
	SMP7501-2 SMP7501-3	Same as SMP7501-3 but with 2-pin Mains lead Radio programming Kit (Windows 95/98) for SL100 and SL100K (frequency, features and selcall). Includes CD with programming lead CA2001 & ME440032 Interface box with 3pin mains lead.
	CA7501	Spare programming lead for SMP7500.
	CA2001	Spare programming lead for SMP7501.
Service	ACC-2003	Radio Alignment Interface box and adjustment software for SL100
	CA8700	Audio Lead for SL100 (works with audio test box of SK2025/55)
	SK3100	Service kit for SL100, comprises: ACC2003 Radio alignment box, ME210089 SMA/BNC adaptor, ME110016 Inter-board jumper and trimmer tools
	ME210089	SMA to BNC adaptor
	SM-SL100-44	Service manual for SL100
	ME820065	Addendum for SM-SL100-44 with SL100K information

SL55+

PROFESSIONAL HANDPORTABLE

FEATURES

- 16 Programmable Channels/CTCSS/DCS
- Programmable Channel Spacing (12.5/20/25kHz)
- Programmable Power (1 - 5W Hi/Lo)
- Channel Scanning
- Simple Operation
- Rugged Construction
- Designed to MIL STD 810 C Procedures D, E, F & IEC 529 Level IP54

SL55+ MODEL INCLUDES:

- SL55+ Radio
- Rechargeable 1550mAh NiMH Battery Pack (BTM55+ - 01)
- Spring Loaded Belt Clip (508780A)
- Antenna (VHF - CA2526, UHF - CA4507)
- User Manual



(Model shown as an example only)

For changes to the standard product listed overleaf, refer to the tables below for details on order codes. Items that can be varied are:

- **Frequency Bands**
- **Antenna**
- **Selcall /Scrambler**
- **Battery Charger**

Note that some options will incur an additional cost based on the variation from the standard option.

Specifying Product Options

To order a product option, such as a different battery or antenna, select the required digit for that item and specify in the order code as shown below.

Product Code	Option Description
SL55P V2 P610D	Frequency Band V2: 146-174MHz U2: 440-470MHz
SL55PV2 P 610D	Channel Spacing P: Programmable Channel Spacing
SL55PV2P 6 10D	Antenna** 0: Helical VHF 136–150 MHz (CA2509) 1: Helical VHF 146–162 MHz (CA2507) 2: Helical VHF 160–174 MHz (CA2508) 3: / wave whip UHF 400-470 MHz(CA4507) 4: Helical UHF 400–440 MHz (CA4508) 5: Helical UHF 438–470 MHz (CA4509) 6: * Helical VHF 146–174 MHz (CA2506)
SL55PV2P6 1 0D	Battery 1: 1550mAh Battery (BTM55+-01)
SL55PV2P61 0 D	Internal Options 0: CTCSS / DCS (Standard) 1: Inversion Scrambler (VP10) 3: Fixed Selcall Module (SOP55-01)
SL55PV2P610 D	Power / Charger 0: No Charger Included C: EURO Trickle charger (CH650-01-2) D: UK Trickle charger (CH650-01-3) E: EURO Rapid charger (CH650-02-2) F: UK Rapid charger (CH650-02-3)

SL55

PROFESSIONAL HANDPORTABLE

FEATURES

- 16 Programmable Channels/CTCSS/DCS
- Programmable Channel Spacing (12.5/20/25kHz)
- Programmable Power (1 - 5W Hi/Lo)
- Channel Scanning
- Simple Operation
- Rugged Construction
- MIL STD 810 C, D, E, F & IEC 529 Level IP54
- Encryption & Selcall Options Available
- See VP10 & SOP55-01

SL55 MODEL INCLUDES:

- SL55 Radio
- Rechargeable 1200mAh Nicad Battery Pack (MPA-1200)
- Standard and Spring Loaded Belt Clip (752-833 & 752-959)
- Antenna (VHF - CA2506, UHF - CA4507)
- User Manual



(Model shown as an example only)

For changes to the standard product listed overleaf, refer to the tables below for details on order codes. Items that can be varied are:

- **Frequency Bands**
- **Antenna**
- **Selcall /Scrambling**
- **Battery Charger**

Note that some options will incur an additional cost based on the variation from the standard option.

Specifying Product Options

To order a product option, such as a different battery or antenna, select the required digit for that item and specify in the order code as shown below.

Product Code	Option Description
SL55 V2 P610F	Frequency Band V1: 136-150MHz V2: 146-174MHz U1: 400-430MHz (Adjustable to 440MHz) U2: 440-470MHz
SL55V2 P 610F	Channel Spacing P: Programmable Channel Spacing
SL55V2P 6 10F	Antenna** 0: Helical VHF 136–150 MHz (CA2509) 1: Helical VHF 146–162 MHz (CA2507) 2: Helical VHF 160–174 MHz (CA2508) 3: / wave whip UHF 400-470 MHz(CA4507) 4: Helical UHF 400–440 MHz (CA4508) 5: Helical UHF 438–470 MHz (CA4509) 6:* Helical VHF 146–174 MHz (CA2506) 7: / wave whip UHF 440-470 MHz(CA4506)
SL55V2P6 1 0F	Battery 1: 1200mAh NiCd Battery (MPA1200) 2: 1550mAh NiMHBattery (MPA1550)
SL55V2P61 0 F	Internal Options 0: CTCSS / DCS (Standard) 1: Inversion Scrambler (VP10) 3: Fixed Selcall Module (SOP55-01) 5: Digital Encryption (DM8000)
SL55V2P610 F	Power / Charger 0: No Charger included B: UK Plug-In Charger (CA2410SL) C: EURO Trickle charger (CH650-01-2) D: UK Trickle Charger (CH650-01-3) E: EURO Rapid charger (CH650-02-2) F: UK Rapid Charger (CH650-02-3)

SL25

PROFESSIONAL HANDPORTABLE

FEATURES

- 8 Programming Channels CTCSS/DCS
- Programmable Channel Spacing
- 2 Watt Tx Power
- Channel Scanning
- Simple Operation
- Distinctive Blue Colour
- Rugged Construction

SL25 MODEL INCLUDES:

- SL25 - Handportable Radio
- Rechargeable 700mAh Nicad Battery Pack (QPA700)
- Antenna (VHF - CA2056, UHF - CA4507)
- Detachable Belt Clip
- User Manual



(Model shown as an example only)

For changes to the standard product listed overleaf, refer to the tables below for details on order codes. Items that can be varied are:

- **Product Range**
- **Antenna**
- **Battery Charger**

Note that some options will incur an additional cost based on the variation from the standard option.

Specifying Product Options

To order a product option, such as a different battery or antenna, select the required digit for that item and specify in the order code as shown below.

Product Code	Option Description
SL25 B V2P610F	Product Range B : Blue 8 Channel P : PMR446
SL25B V2 P610F	Frequency Band V2 : 146-174MHz U2 : 440-470MHz
SL25BV2 P 610F	Channel Spacing P : Programmable Channel Spacing
SL25BV2P 6 10F	Antenna** 1 : Helical VHF 146–162 MHz (CA2507) 2 : Helical VHF 160–174 MHz (CA2508) 3 : / wave whip UHF 400-470 MHz(CA4507) 4 : Helical UHF 400–440 MHz (CA4508) 5 : Helical UHF 438–470 MHz (CA4509) 6 :* Helical VHF 146–174 MHz (CA2506) 7 : / wave whip UHF 440-470 MHz(CA4566) F : Fixed Antenna (PMR446 only)
SL25BV2P6 1 0F	Battery 1 : 700mAh NiCd (QPA-700) B : 1200mAh NiCd (QPA1200)
SL25BV2P61 0 F	Internal Option 0 : No Option Fitted
SL25BV2P610 F	Power / Charger 0 : No Charger B : UK Plug-In Charger (CA2410SL) C : EURO Trickle charger (CH650-01-2) D : UK Trickle Charger (CH650-01-3) E : EURO Rapid charger (CH650-02-2) F : UK Rapid Charger (CH650-02-3)

SL25-PMR446

PROFESSIONAL PMR446 RADIO

FEATURES

- 8 Channels with CTCSS/DCS
- 500mW ERP Tx Power
- Simple Operation
- Distinctive Blue Colour
- Rugged Construction
- Fixed $\frac{1}{4}$ Wave Antenna For Maximum Performance
- Approved For PMR446 Throughout Most EU Countries

SL25-PMR446 MODEL INCLUDES:

- SL25 - Handportable Radio
- Rechargeable 700mAh Nicad Battery Pack (QPA700)
- Fixed $\frac{1}{4}$ Wave Antenna
- Detachable Belt Clip (752-833)
- User Manual



(Model shown as an example only)

SL55+, SL55, SL25, SL25-PMR446 ACCESSORIES

BATTERIES



QPA-850H
850mAh NiMH Battery for SL25



MPA-1200
1200mAh NiCd Battery for SL55



MPA-1550
1550mAh NiMH Battery for SL55



BTM55+-01
1500mAh NiMH Battery for SL55+

ANTENNAS



CA2507
VHF Helical 136-150
Antenna for SL25/55.
See List for other options



CA4509
UHF Helical 440-470 Antenna.
See List for other options



4207999
Antenna Adaptor for SL25/SL55

CHARGERS



CA2410SL
UK Plug-in Trickle charger for
SL25/55. Plugs directly into radio
for simple overnight charging



CH650-01-3-2
Dual slot, Trickle charger with UK
PSU for SL25/55.



CH650-02-3-2
Single Way, Dual slot Rapid
charger with UK PSU for SL25/55.



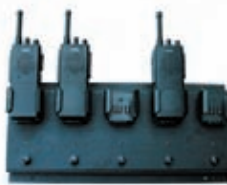
CH650-03-3-2
6 Way, dual slot Rapid charger
with UK Mains lead for SL25/55



QPA1145-3-2
4 slot Battery Conditioner for SL55
only, with UK PSU(not shown)



QPA-1165
In-Car Rapid charger for 12 to
24V dc for SL55 only or SL25 with
standard battery only.



CH55-05
5 Way in-vehicle charger for
SL25/55/55+

SL55+, SL55, SL25, SL25-PMR446 ACCESSORIES

AUDIO



MA25-01
Small Lapel Speaker/Mic with 3.5mm earphone jack, for SL25/55



MA25-02
Standard Lapel Speaker/Mic with 3.5mm earphone jack, for SL25/55



QPA1422
Heavy duty Lapel Speaker/Mic with 2.5mm earphone jack, for SL25/55



HS25-01
Earhanger / Mic with PTT



HS25-04
Full Face Helmet Motorcycle Headset with remote PTT



HS25-05
Open Face Helmet Motorcycle Headset with boom mic and remote PTT



QPA1423
Discrete Comms kit (2 wire kit with in-line Microphone, PTT & ear tube), for SL25/55



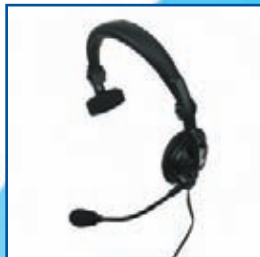
QPA1424
Ear piece with 2.5mm jack for use with QPA-1422



QPA1425
Covert Comms kit (3 wire kit with tie-pin microphone, Handheld PTT and ear tube), for SL25/SL55



QPA1426
Spare ear pads for QPA1423/4/5 10 per pack



QPA1428
Medium weight Headset with Single ear pad, boom Mic and in-line PTT, for SL25/SL55



QPA1437
Spare Ear tube and elbow for QPA1423/24/25



EP-MED-RIGHT
Flexible open right ear insert for HS100-06, QPA1423/24 & 25.

SL55+, SL55, SL25, SL25-PMR446 ACCESSORIES

AUDIO



QPA1429

Heavy Duty Noise cancelling Acoustic Headset with in-line PTT



QPA-1480

VOX unit with lightweight headset and boom microphone, for SL25 & SL55. (Requires additional CA2411 for charging internal battery)



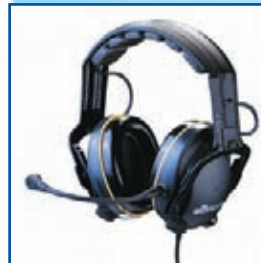
QPA1431

Breeze headset with PTT



HS25-10

Passive Noise cancelling Headset and boom microphone. Manufactured for Maxon by Sordin.



HS25-11

Level Dependent Noise cancelling Headset and boom microphone. Manufactured for Maxon by Sordin.



HS25-12

Passive Noise cancelling Headset and boom microphone. With Integral FM Radio. Manufactured for Maxon by Sordin. (2.3 weeks delivery)



HS25-13

Level Dependent Noise cancelling Headset and boom microphone. With Integral FM Radio. Manufactured for Maxon by Sordin. (2.3 weeks delivery)



HS25-15

Heavy Duty headset (as QPA1429 but overhead).



HSxx-01

Soft type earhanger with 3.5mm plug & 45cm lead for connection to MA25 speaker mics.



HSxx-0245

D-Type Ear Hanger with 3.5mm plug & 45cm lead for connection to MA25 speaker mics.



HSxx-0375

D-Type Ear Hanger with 3.5mm plug & 75cm lead for connection to MA25 speaker mics and SL25/55 radios directly.



HSxx-0445

D-Type Ear Hanger with 2.5mm plug & 45cm lead, for use with QPA1422

SL55+, SL55, SL25, SL25-PMR446 ACCESSORIES

AUDIO



ACC-501
SL55+ Adaptor to SL25/55
Accessories.



HS650-01
Earhanger / Mic with PTT
For SL55+ Only.



HS650-02
Lightweight Headset with in-line
PTT For SL55+ Only.

CARRYING



CA1478
Waterproof Bag



752959
Spring Loaded Belt Clip for SL25
and SL55



CA7030
18 mm width Nylon shoulder strap
with pad & D clips. For LC and
NC cases.



CA7002
50mm width Nylon belt with quick
release buckle. For use with LC
and NC cases.



CA7003
25mm width Nylon shoulder strap
with D clips. For LC and NC
cases.



LC25-01
Soft Leather Case Colour - Black
for SL25/55



LC25-02
Superior Hard Leather Case
Colour - Black for SL25/55



LC55+-01
Soft Leather Case. Colour - Black
For SL55+ Only



LC55+-02
Superior leather carry case for
SL55+. Colour - Black



NC25-01
Enclosed Canvas Carry Case
Colour - Black



NC25-02
High Visibility Nylon Case Colour
- Bright Yellow



NC25-03
Nylon Holster for SL25/SL55 &
SL55+ Colour - Black

SL55+, SL55, SL25, SL25-PMR446 ACCESSORIES

CARRYING



NC25-04
Padded Nylon Case for SL25 only.



NC55+-02
High Vis Nylon Case.
For SL55+ Only



QPA-1490
25mm width nylon belt, Fire
Retardant strap for
QPA-1496/QPA-1497.

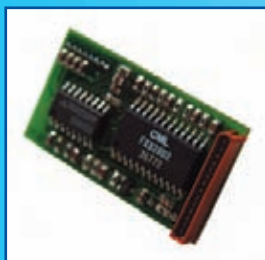


QPA-1491
Hard leather case with swivel belt
clip.



QPA-1496
Hi Visibility, Fire Retardant Case
Colour – Bright Yellow

SIGNALLING



SOP55-01
Selcall module for SL55. See
page 1-25 for information.



VP10
Inversion scrambler module for
SL55.

SL55+, SL55, SL25, SL25-PMR446 ACCESSORIES

	PART NUMBER	DESCRIPTION	
Batteries	BTM55+01	1500mAh NiMh Battery	
	QPA-700	700mAh Nicad battery for all SL25	
	QPA-850H	850mAh Slimline NiMH battery pack for all SL25.	
	QPA-1200	1200mAh Nicad battery for all SL25	
	MPA-1200	1200mAh Nicad battery pack for SL55 only (Sanyo cells)	
	MPA-1200U	1200mAh Nicad battery pack with belt clip for SL55 only (Panasonic cells)	
	MPA-1550	1550mAh NiMH battery pack for SL55 only	
Antennas	CA2506	VHF Wideband helical antenna for SL25* and SL55 Freq: 146-174MHz	
	CA2507	VHF Helical antenna for SL25* and SL55 Freq: 146-162MHz	
	CA2508	VHF Helical antenna for SL25* and SL55 Freq: 160-174MHz	
	CA2509	VHF Helical antenna for SL25* and SL55 Freq: 136-150MHz	
	CA4507	UHF / wave whip antenna for SL25* and SL55 Freq: 440-470MHz	
	CA4508	UHF Helical stubby antenna for SL25* and SL55 Freq: 400-440MHz	
	CA4509	UHF Helical stubby antenna for SL25* and SL55 Freq: 440-470MHz	
	4207999	Antenna adaptor for SL25* and SL55 to BNC socket	
	Note: * not SL25-PMR446, as fixed antenna		
Chargers	CA2410SL	UK 240 V ac. 3 pin Trickle charger, for SL25 and SL55. Plugs directly into radio unit.	
	CH650-01	Dual slot drop in Trickle charger cup only, for SL25/SL55 & SL55+	
	CH650-01-2	Dual slot drop in Trickle charger, with 240V ac mains power unit and EURO 2 pin plug, for SL25/SL55 & SL55+	
	CH650-01-3	Dual slot drop in Trickle charger, with 240V ac mains power unit and UK 3 pin plug, for SL25/SL55 & SL55+	
	ME440027	Spare, 12V, 350mA adaptor for CH650-01-2	
	ME440028	Spare, 12V, 350mA adaptor for CH650-01-3	
	CH650-02	Single Way, Dual slot Rapid charger. Cup only for SL25/SL55 & SL55+	
	CH650-02-2	Single Way, Dual slot Rapid charger with EURO PSU for SL25/SL55 & SL55+	
	CH650-02-3	Single Way, Dual slot Rapid charger with UK PSU for SL25/SL55 & SL55+	
	ME440014	3 pin plug adaptor, required for ME440030	
	ME440030	Spare, 18V, 1.5A adaptor for CH650-02-3	
	CH650-03-2	6 Way, Dual slot Rapid charger unit for SL25/SL55 & SL55+, with EURO mains plug.	
	CH650-03-3	6 Way, Dual slot Rapid charger unit for SL25/SL55 & SL55+, with UK mains plug.	
	QPA1145-2	4 way Rapid charger/Conditioning charger for SL55, with EURO 2 mains plug.	
	QPA1145-3	4 way Rapid charger/Conditioning charger for SL55, with UK 3 pin plug.	
	QPA-1165	Single way In car Rapid charger unit for SL25 and SL55, 12 to 24V dc. (Not with QPA-850H battery)	
	CH55-05	5 Way in-vehicle for SL25/55/55+ (Not for radios using QPA-850H batteries)	
	Audio	ACC-501	SL55+ Adaptor to SL55 Accessories
		HS25-01	Ear Hanger and Microphone unit for SL25 and SL55
		HS25-04	Full Face Motorcycle Headset with PTT, for SL25 and SL55
HS25-05		Open Face Motorcycle Headset with PTT, for SL25 and SL55	
ME280004		Spare microphone cover for HS25-05	
ME280006		Spare 'Y' lead for HS25-05	
ME280007		Spare PTT button for HS25-05	
HSxx-01		Ear Hanger with 3.5mm plug & 45cm lead	
ME280005		Spare cover for HSxx-01 earpiece	
HSxx-0245		Soft Rubber D type Ear Hanger with 3.5mm plug & 45cm lead	
HSxx-0375		Soft Rubber D type Ear Hanger with 3.5mm plug & 75cm lead	

SL55+, SL55, SL25, SL25-PMR446 ACCESSORIES

	PART NUMBER	DESCRIPTION
Audio Cont.	HSxx-0445	Soft Rubber D type Ear Hanger with 2.5mm plug & 45cm lead for QPA1422
	HS650-01	Ear Hanger and Microphone unit for SL55+
	HS650-02	Lightweight Headset unit for S55+
	MA25-01	Small lapel Speaker/Microphone for SL25 and SL55 with 3.5mm earphone jack socket.
	MA25-02	Standard lapel Speaker/Microphone with 3.5mm earphone jack, for SL25 and SL55
	MA650-01	Small lapel Speaker/Microphone for SL55+ with 3.5mm jack socket.
	MA650-02	Standard lapel Speaker/Microphone for SL55+ with 3.5mm earphone jack.
	QPA1422	Otto heavy duty lapel Speaker/Microphone with 2.5mm jack, for SL25 and SL55
	QPA1423	Otto discrete Comms kit (2 wire kit with in-line Microphone and PTT and ear tube), for SL25 and SL55
	QPA1424	Otto coil cord Earphone with 2.5mm plug for QPA1422
	QPA1425	Otto covert Comms kit (3 wire kit with tie-pin microphone, Hand held PTT and ear tube), for SL25 and SL55
	QPA1426	Replacement foam ear pads for QPA1423, QPA1424 and QPA1425. Pack of 10 off.
	QPA1428	Otto medium weight Headset with Single ear pad, boom Microphone and in-line PTT, for SL25 and SL55
	QPA1429	Otto heavy duty Noise cancelling acoustic headset with boom microphone and in-line PTT, for SL25 and SL55
	QPA1431	Otto breeze headset with in-line PTT, for SL25 and SL55
	QPA1437	Spare Ear tube and elbow for QPA1423/24/25
	QPA1438	Coil cord Earphone with 3.5mm plug for MA25-01,02, MA650-01,02
	QPA-1480	VOX unit with lightweight headset and boom microphone, for SL25 and SL55. (Requires additional CA2411 for charging internal battery)
	EP-MED-RIGHT	Flexible open ear insert for HS100-06, QPA1423,24 &25
	HS25-10	Passive Noise cancelling Headset & Boom Microphone. Manufactured for Maxon by Sordin.
	HS25-11	Level Dependent Noise Cancelling Headset & Boom Microphone. Manufactured for Maxon by Sordin.
	HS25-12	Passive Noise Cancelling Headset & Boom Microphone with Integral FM Radio. Manufactured for Maxon by Sordin (2-3 weeks delivery)
	HS25-13	Level Dependent Noise Cancelling Headset & Boom Microphone with Integral FM Radio Manufactured for Maxon by Sordin. (2-3 weeks delivery)
	HS25-15	Heavy Duty Headset (As QPA1429 but overhead)
	HS25-17	Otto boom Microphone with ear clip, for SL25 and SL55
	VI-10471	Inductive transducer. Works with HS100-06 or QPA1423 / QPA1425
	VI-10666	Inductive neck loop. Works with QPA1423 / QPA1425
EPIES	Wireless squelched earpiece for use with VI-10471 / VI-10666.	
Carrying	752833	Belt clip for SL25 and SL55
	752959	Spring loaded Belt-clip for SL25 and SL55
	752959U	Spring loaded Belt-clip for MPA-1200U
	CA1478	Waterproof bag for SL25 and SL55
	CA7002	50mm width Nylon belt with quick release buckle for use with all LC and NC cases.
	CA7003	25mm width Nylon strap with D clips for use with all LC and NC cases.
	CA7030	18mm width Nylon shoulder strap with pad & D clips for use with all LC and NC cases.
	LC25-01	Soft Leather carry case for SL25 and SL55 Colour - Black
	LC25-02	Superior Hard leather carry case for SL25 and SL55 Colour - Black
	LC55+01	Soft Leather carry case for SL55+ Colour - Black
	LC55+02	Superior Hard leather carry case for SL55+ Colour - Black

SL55+, SL55, SL25, SL25-PMR446 ACCESSORIES

	PART NUMBER	DESCRIPTION
Carrying Cont.	NC25-01	Nylon Carry case for SL25 and SL55 Colour - Black
	NC25-02	High Visibility Nylon carry case for SL25 and SL55 Colour – Bright Yellow
	NC25-03	Nylon Holster for SL25, SL55 and SL55+ Colour - Black
	NC25-04	Nylon Padded carry case for SL25. Colour - Black
	NC55+01	Nylon Carry case for SL55+. Colour - Black
	NC55+02	High Visibility Nylon carry case for SL55+. Colour – Bright Yellow
	QPA-1490	25mm width nylon belt, Fire Retardant strap for QPA-1496/QPA-1497
	QPA-1491	Hard Leather case with swivel for SL25 and SL55
	QPA-1496	High visibility / High Impact Fire Retardant Nylon carry case for SL25 and SL55, Colour – Bright Yellow
QPA-1497	High impact Nylon carry case for SL25 and SL55 Colour - Black	
Signalling	SOP55-01	Enhanced Selcall module with inversion scrambler
	VP10	Inversion scrambler module
Programming	ACC-2300	Programming Cable for SL55+
	CA7500	Spare programming lead for SMP7500 Selcall programmer, Interface to SL25 and SL55
	ME420030	SMP6000 series Universal programming cable with Hirose connector
	ME420046	Programming adaptor cable for SL25 and SL55
	SMP5025	SL25 Programming kit
	SMP5446	SL25-PMR446 Programming kit
	SMP6001	SL25, SL55, SL70ETSI, PM100 and PM160 Programming kit
	SMP6001+	SL55+ Programming Kit
	SMP7500	Selcall programming Kit (Windows 95/98) for SOP55-01 (and other Maxon radios with the selcall board) used in conjunction with SMP6100. (Required in addition to SMP6100). Includes CA7500 programming lead & ME440020 Interface box.
CA5056	Battery Eliminator for SL55+.	
Service	4207999	Antenna adaptor for SL25* and SL55 to BNC socket
	SK2055	Service Kit for SL25 and SL55
	SM-SL25-44	Service manual for SL25
	SM-SL55-44	Service manual for SL55
	PM-SL55-44	Product Manual for SL55
Note: * not SL25-PMR446 as fixed antenna		

SL55+/SL55 AND PM100/PM160

SIGNALLING OPTIONS

VP10 Scrambler module:

The VP10 is a compact Inversion Scrambler module, specially designed to suit the SL55 range of hand-portable radios and the PM100 / PM160 range of mobiles.

Inversion Scrambler gives voice privacy against unauthorised listeners

- Easily fitted module
- User Switchable On/Off

SOP55-01 Selcall with Scrambler:

The SOP55-01 is a compact multi-tone sequential Selcall Encode / Decoder module with built in Inversion Scrambler, specially designed to suit the SL55 range of hand-portable radios and the PM100 / PM160 range of mobiles.

The SOP55-01 supports a wide range of signalling and control functions including:

- All European Tonesets- including EEA, CCIR and ZVEI
- User Definable Tonesets
- Programmable Automatic Number Identification (ANI) on PTT Press/Release
- Programmable Emergency Calling
- Programmable Stun and Revive
- Programmable Covert Calling operation
- Group Calling
- Programmer definable Keys
- Optional Penalty Modes and PTT Time Out
- Programmable Power up Mode for Scrambler

PM100D

DATA COMPATIBLE MOBILE RADIO

FEATURES

- 4 Channels (VHF Only)
- CTCSS/DCS
- Channel Scanning With Lookback
- Programmable Channel Spacing (12.5/20/25kHz)
- Integral Speaker
- Programmable Power (1-25W Hi/Lo)
- MIL STD 810 C,D,E IEC529 Level IP54
- 15 Way High Density D Type Data Connector
- Remote Channel Selection

PM100D MODEL INCLUDES:

- PM100D - Mobile Radio
- MA2472 Fist Microphone
- Mounting Bracket
- Power Cable
- User Manual



(Model shown as an example only)

PM100

4 CHANNEL MOBILE RADIO

FEATURES

- 4 Channels
- CTCSS/DCS
- Channel Scanning With Lookback
- Programmable Channel Spacing (12.5/20/25kHz)
- Integral Loudspeaker
- Programmable Power (1-25W Hi/Lo)
- MIL STD 810 C,D,E IEC529 Level IP54

PM100 MODEL INCLUDES:

- PM100 - Mobile Radio
- MA2472 Fist Microphone
- Mounting Bracket
- Power Cable
- User Manual



(Model shown as an example only)

For changes to the standard product listed overleaf, refer to the tables below for details on order codes. Items that can be varied are:

- **Frequency Bands**
- **Internal Option**

Note that some options will incur an additional cost based on the variation from the standard option.

Specifying Product Options

To order a product option, such as a different battery or antenna, select the required digit for that item and specify in the order code as shown below.

Product Code	Option Description
PM10 V2 P0010	Frequency Band V2: 148-174MHz U1: 400-440MHz U2: 440-470MHz
PM10V2 P 0010	Channel Spacing P: Programmable Channel Spacing
PM10V2P 0 010	Not Used 0: N/A
PM10V2P0 0 10	Not Used 0: N/A
PM10V2P00 1 0	Internal Option 0: CTCSS / DCS (Standard) 1: Inversion Scrambler (VP10) 3: Fixed Selcall Module (SOP55-01) 5: Digital Encryption (DM8000) 8: Facilities Socket (CA7022)
PM10V2P001 0	Not Used 0: N/A

PM160

99 CHANNEL MOBILE RADIO

FEATURES

99 Channels

CTCSS

Channel Scanning With Lookback

Programmable Channel Spacing (12.5/20/25kHz)

Integral Loudspeaker

Programmable Power (1-25W Hi/Lo)

PM100 MODEL INCLUDES:

PM160 - Mobile Radio

MA2472 Fist Microphone

Mounting Bracket

Power Cable

User Manual



(Model shown as an example only)

For changes to the standard product listed overleaf, refer to the tables below for details on order codes. Items that can be varied are:

- **Frequency Bands**
- **Internal Option**

Note that some options will incur an additional cost based on the variation from the standard option.

Specifying Product Options

To order a product option, such as a different battery or antenna, select the required digit for that item and specify in the order code as shown below.

Product Code	Option Description
PM16 V2 P0010	Frequency Band V2: 148-174MHz U2: 440-470MHz
PM16V2 P 0010	Channel Spacing P: Programmable Channel Spacing
PM16V2P 0 010	Not Used 0: N/A
PM16V2P0 0 10	Not Used 0: N/A
PM16V2P00 1 0	Internal Option 0: CTCSS / DCS (Standard) 1: Inversion Scrambler (VP10) 3: Fixed Selcall Module (SOP55-01) 5: Digital Encryption (DM8000)
PM16V2P001 0	Not Used 0: N/A

PM100 / PM160 & PM150

ACCESSORIES

POWER



MS2600-3/2

Desktop PSU. Includes PM100 front panel (Requires ME190015 for PM150). **NOTE:** Does not include radio or microphone shown above



504550

2m length Power Cable with fitted plug and in-line fuse holder for PM100/PM160/PM150

AUDIO



CA1486

External Speaker.



MB4000

Desk-Top Microphone



MA2472

Mini Fist Microphone



MA4472

Heavy Duty Fist Microphone.



CA4544

DTMF Keypad Microphone.



MA4486

Keypad Control Microphone for Selcall PM150.



HFK100-01

In-Car Hands Free Kit with remote sun visor Microphone, Gear Stick PTT and connecting lead for PM100/160/150



FSxx-01

Foot switch control for use with HFK100-01 and MB4000.

INSTALLATION



CA7007

PM100 Installation Kit.

PM100 / PM160 & PM150 ACCESSORIES

	PART NUMBER	DESCRIPTION
Power	MS2600-2	240V ac – 12V dc Fixed Power supply for PM100/PM160, with EURO mains plug.
	MS2600-3	240V ac – 12V dc Fixed Power supply for PM100/PM160, with UK mains plug.
	ME190006	Front Panel for PM100/PM160 into MS2500 (old PSU)
Audio	MB4000	Desktop Microphone unit
	FSxx-01	Foot switch for use with MB4000 and HFK100-01
	CA4544	DTMF Keypad microphone unit
	CA1486	External Speaker unit
	MA2472	Mini Fist Microphone
	MA4472	Heavy Duty Fist Microphone with 2m coiled lead
	MA4486	Keypad control Microphone for Selcall PM150 (Intent to cancel)
	HFK100-01	In-Car Hands Free Kit
	CA1489	Spare PTT lead for HFK100-01
	ME280007	Spare PTT button for HFK100-01
ME280010	Spare Microphone for HFK100-01	
Mounting & Installation	CA7007	PM100 Installation kit
	CA7006	PM150 Installation kit
	504550	2m length Power Cable with fitted plug and in-line fuse holder, for PM100/PM160/PM150
	CA2520	Mini-Mag / Wave VHF whip antenna with RG58 coaxial cable and BNC plug fitted.
Signalling	VP10	Inversion scrambler module for PM100/PM160
	SOP55-01	Selcall module for PM100/PM160
Programming	SMP6001	SL55, PM100 and PM160 Programming kit
	SMP7500	Selcall programming Kit (Windows 95/98) for SOP55-01 (and other Maxon radios with the selcall board) used in conjunction with SMP6100. (Required in addition to SMP6100). Includes CA7502 programming lead & ME440020 Interface box.
	ME420029	Programmer adaptor cable
	ME420030	Programmer adaptor cable for SMP6000 series programmers, with Hirose connector
	CA7502	Spare programming lead for SMP7500, PM100/160 Interface
Service	SM-PM100-44	Service Manual for PM100/PM160
	PM-PM100/160-44	Product Manual for PM100/PM160
	ME210034	CON404 Accessory Plug for PM100/PM160

R30

TALK THROUGH REPEATER

FEATURES

Up To 99 Programmable Channels
Robust Desk Top and Rack Mount
Construction With Fan Assisted Cooling
Six Section Tuneable Duplexer Providing
High Performance Filtering
Dual or Single Aerial Options Available
230V AC Operation With Emergency
12V Battery Backup With
Charging Facility
Easy Access For Maintenance With
Access To An External Microphone Port



(Model shown as an example only)

For changes to the standard product listed overleaf, refer to the tables below for details on order codes. Items that can be varied are:

- **Frequency Bands**
- **Duplexer**
- **Radio Options**
- **Power Supply**

Note that some options will incur an additional cost based on the variation from the standard option.

Specifying Product Options

To order a product option, such as a different battery or antenna, select the required digit for that item and specify in the order code as shown below.

Product Code	Option Description
R30 V2 P0100	Frequency Band U1 : 400 - 440 MHz U2 : 440 - 470 MHz V2 : 146 - 174 MHz
R30V2 P 0100	Channel Spacing P : Programmable
R30V2P 0 100	Duplexer 0 : No Duplexer A : 138 - 156MHz - 4 - 6MHz Tx/Rx Split (CA9010-4) B : 138 - 156MHz - 6 - 8MHz Tx/Rx Split (CA9019-6) C : 138 - 156MHz - 8 - 10 Tx/Rx Split (CA9019-8) D : 152 - 175MHz - 4 - 6 Tx/Rx Split (CA9020-4) E : 152 - 175MHz - 6 - 8 Tx/Rx Split (CA9020-6) F : 152 - 175MHz - 8 - 10 Tx/Rx Split (CA9020-8) G : 406 - 470MHz - 5 - 7 Tx/Rx Split (CA9021-5) H : 406 - 470MHz - 7 - 9 Tx/Rx Split (CA9021-7) I : 406 - 470MHz - 9 - 13 Tx/Rx Split (CA9021-9) J : 406 - 470MHz - 13 - 16 Tx/Rx Split (CA9021-13)
R30V2P0 1 00	Radio Options 1 : 4 Channel 6 : 99 Channel
R30V2P01 0 0	Signalling Option 0 : No Options Fitted
R30V2P010 0	Power Supply 0 : 230v A/C 1 : 110v A/C

TSF2000 SERIES

BASE STATION

FEATURES

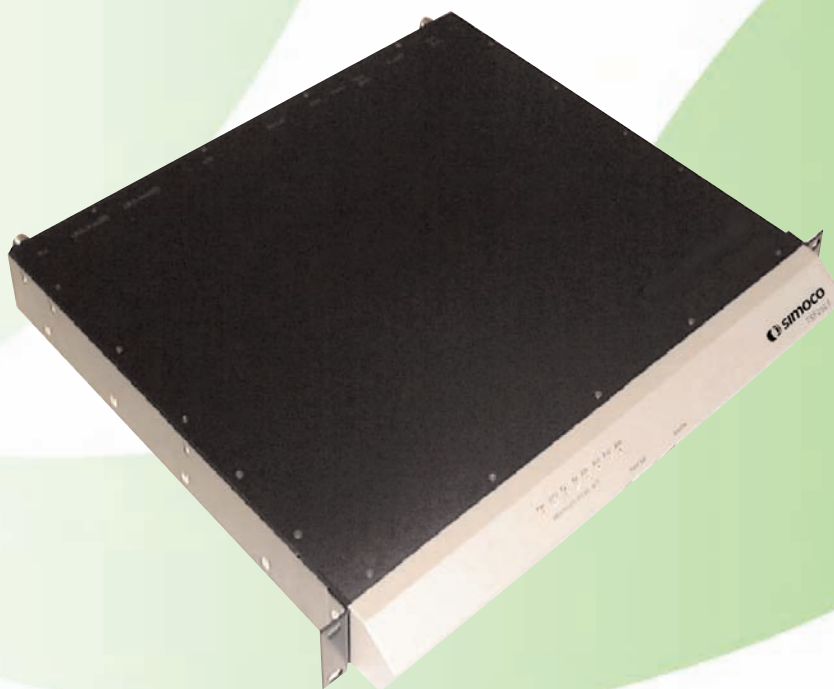
- 19" Rack or Wall-Mounting Options
- DSP Controlled, Fully Programmable
- Eight Key PMR Frequency Bands Covered (66-530MHz)
- Front Panel Status LED's
- Internal Speaker With Thumbwheel Volume Control
- 2/4-wire Line Connect
- Full MPT1327/1343 Trunking Compatibility

Please provide a detailed specification for unit required including: Frequency Band, Power Supply, Channel Spacing, Duplexer Band, Isolator and any other options required.

Programming and tuning available on request, price will be dependant upon quantity required.

No further discount applies to this product.

12 Months Warranty



(Model shown as an example only)

MODEL 38A

REPEATER MANAGER

FEATURES

- Full remote control of repeater system
- All 38 CTCSS tones / 22 digital codes standard
- ToneLock ultra high performance tone decoding
- Simple installation and programming
- Efficient management of repeater system
- Remote control by radio or telephone line
- Programmable per user features
- Automatic Morse code ID

All Zetron products are supplied with Technical manuals for set up and installation. Reasonable, detailed technical information and support is available from Zetron directly and additional training and support is available at a nominal charge.
Zetron: Telephone +44 (0)1256 880663.

12 Months Warranty



(Model shown as an example only)

MODEL 38A

REPEATER MANAGER

The Zetron Model 38 Repeater Panel is a flexible, remotely programmable repeater tone panel that converts any station capable of duplex operation into a full featured repeater. The Model 38 is an ideal replacement for older card-per-user tone panels, eliminating time consuming trips to remote repeater sites as well as the high cost of individual tone cards for each customer.

With a Model 38 Repeater Panel, a system operator can add or remove customers without travelling to the repeater site. Records of repeater system use may also be obtained with the touch of a key on the Model 8B Programmer/ Timekeeper. Up to 60 different customers or user groups can be accommodated by a single Model 38. (With the 50 CTCSS/18 DCS option, up to 68 users can be accommodated). The Model 38 is an ideal choice for retrofitting existing repeaters or developing new shared systems.

MODEL 745

SYSTEMS TELECONNECT

FEATURES

Database of 99 or 300 users

PC-programmable, direct/remotely with built-in modem

User-definable access code

Optional user-recordable voice prompts

Optional dial click decoder for pulse telephone systems

Optional digital voice delay for enhanced simplex operation

Enhanced dial-out restrictions per user/system

Optional call details logging for up to 4000 record

99 or 300 autodial telephone numbers

Priority call system access option

Conversation timers

All Zetron products are supplied with Technical manuals for set up and installation. Reasonable, detailed technical information and support is available from Zetron directly and additional training and support is available at a nominal charge.

Zetron: Telephone +44 (0)1256 880663.

12 Months Warranty



(Model shown as an example only)

MODEL 745

SYSTEMS TELECONNECT

Top-of-the-Line System Teleconnect.

The Model 745 Systems Teleconnect is Zetron's most advanced telephone interconnect and system manager designed primarily for operation in Europe. The Model 745 allows radios fitted with 5-tone (ZVEI, CCIR, EEA, DZVEI) encode and decode to place and receive telephone calls.

The Systems Teleconnect is equipped with a wide range of standard features including direct 5-tone to telephone number translation, group calling, and reset sequence to close mobiles at the end of a call.

The Model 745 (Enhanced) is able to recognise an emergency call set-up sequence at any time, even when it is already in a call. Normal calls in progress will be terminated to enable the emergency call.

The Model 745 (Enhanced) supports "mandown" emergency operation to summon assistance to lone workers in emergencies. When a mandown call is made, either by the user or automatically by the radio, the portable or mobile goes into a defined cycle of "transmit-receive-transmit-receive" for programmable durations. During this cyclical emergency call, the microphone gain is increased giving hands-free operation.

Radio to telephone interconnect and system manager for PBX or public subscriber line connection. Direct access to telephone from mobile radios. Installs on simplex or duplex base stations and repeaters. Compatible with simplex or duplex mobile or handportable radios. Calls to and from mobile radio using selcall (5-tone, select 5, -EEA, CCIR, ZVEI, etc.).

Model 745 is designed primarily for European telephone standards.