PRICING GUIDE

October 2005

Retail Price List

Land Mobile Radio Products – Commercial

400 Series Voice Security - Inversion and Basic Modules

SC20-400-12	Voice Privacy Scrambler Module. Fixed inversion frequency is factory programmable.	$99
MO80-400-WP or WM	Voice Privacy Module for Motorola Professional Series portables (WP) and mobiles (WM). Partial hardwire installation. 585-0700-017 shield kit required for all mobile installs. MO80-FLEX required for all portable installs without keypad/display.	$179
MO80-400-SPC or SP5	Voice Privacy Module for Motorola Professional Series portables. Plug-in installation (radio revision software must be R02.15.00 or higher for conventional radios, R3.00.33 or higher for 5 tone radios). MO80-FLEX required for portables without keypad/display.	$179
MO80-400-SMC or SM5	Voice Privacy Module for Motorola Professional Series mobiles. Plug-in installation. (Radio revision software must be R5.03.00 or higher for conventional radios, R3.00.33 or higher for 5-tone radios.) 585-0700-017 shield kit required for all mobile installs.	$179
MO81-400-WP	Voice Privacy Module for Motorola P-series radios P040/P080, CT250/450, GP308. Partial hardwire installation. MO80-FLEX required for the P040, CT250 and GP308.	$179
M082-400	Voice Privacy Module for Motorola Portable radios EX500, GP328 Plus, Pro5150 Elite. Partial hardwire installation. Not recommended for use with VOX in conjunction with in-ear (bone conduction) microphones without noise reduction.	$179
KW20-400	Voice Privacy Module for Kenwood TK-2140/3140 portable radios. Hardwire installation.	$179
KW21-400-P	Voice Privacy Module for Kenwood TK-2180/3180 portable radios. Plug-in installation.	$179
KW21-400-M	Voice Privacy Module for Kenwood TK-7180/8180 Mobile radios. Plug-in installation.	$179

410/416 Series Voice Security - Crypto Voice Plus™ Level 1 Modules

SC20-410-12	Voice Privacy Module CVP™ I, generic, for most radios. Hardwire installation. Not upgradeable.	$249
SC20-416-12	Voice Privacy Module CVP I, generic, for most radios. Hardwire installation. Upgradeable.	$299
SC20-416-STA	Voice Privacy Module CVP I, generic module for installation where TR-30 series controller/modem and programmer is also installed.	$299
MO80-416-WP or WM	Voice Privacy Module for Motorola Professional Series portables (WP) and mobiles (WM). Partial hardwire installation. 585-0700-017 shield kit shield kit required for all mobile installs. MO80-FLEX required for all portable installs without keypad/display.	$299
MO80-416-SPC or SP5	Voice Privacy Module for Motorola Professional Series portables. Plug-in installation. (Radio revision software must be R02.15.00 or higher for conventional radios, R3.00.33 or higher for 5 tone radios.) MO80-FLEX required for portables without keypad/display.	$299
MO80-416-SMC or SM5	Voice Privacy Module for Motorola Professional Series mobiles. Plug-in installation. (Radio revision software must be R5.03.00 or higher for conventional radios, R3.00.33 or higher for 5-tone radios.) 585-0700-017 shield kit required for all mobile installs.	$299
MO81-416-WP	Voice Privacy Module for Motorola P-Series radios P040/P080, CT250/450, GP308.Partial hardwire installation. MO80-FLEX required for the P040, CT250 and GP308.	$299
M082-416	Voice Privacy Module for Motorola Portable radios EX500, GP328 Plus, Pro5150 Elite. Partial hardwire installation. Not recommended for use with VOX in conjunction with in-ear (bone conduction) microphones without noise reduction.	$299
MO94-416-H	Flex Install for Motorola HT1000 (B version or older).	$299
MO94-416-M	Flex Install for Motorola MT2000.	$299
MO94-416-M1	Flex Install for Motorola MTX series radio.	$299
MO94-416-M2	Flex Install for Motorola MT2000 (new) portable radio and MTS2000/MCS2000.	$299
MO94-416-M3	Flex Install for Motorola GP900 (99 Channel). Required for controller boards NCN6107 B.	$299
MO94-416-M4	Flex Install for Motorola GP900 (New). Required for controller boards NTN7809 B.	$299
MO94-416-MT2	Flex Install for Motorola GP1200/GM1200 (MPT1327), MCS2000 mobiles decoding MDC 1200 signaling.	$299
MO95-416-01	Plug-in Module for Motorola HT1000 with socket (C version or newer).	$299

410/416 Series Voice Security - Crypto Voice Plus Level 1 Modules (continued)

MO96-416	Flex Install for Motorola Visar™ portable.	$299
MO97-416-STA	Module for installation where TR-30 series controller/modem and programmer is also installed. 410/416 compatible for GM350/GM950.	Special order only
MO97-416	Plug-in Module for Motorola GM350/950.	Special order only
KW20-416	Voice Privacy Module CVP I, for Kenwood TK-2140/3140 portable radios. Hardwire installation.	$299
KW21-416-P	Voice Privacy Module CVP I, for Kenwood TK-2180/3180 portable radios. Plug-in installation.	$299
KW21-416-M	Voice Privacy Module CVP I, for Kenwood TK-7180/8180 mobile radios. Plug-in installation.	$299
IC20-416	Voice Privacy Module CVP I, for Icom F3, F4, F43, and F14 style portable radios. Plug-in installation.	$299
TZ20-416-P or M	Voice Privacy Module CVP I, for Tait Orca portable and T2000 series mobile radios. Plug-in installation. Requires use of Tait Encryption Upgrade Flex Kit, Tait part number TOPA-EA-001, or confirmation from Tait that Flex Kit already included in radio at time of purchase.	$299

430 Series Voice Security - Crypto Voice Plus Level 2 Modules

SC20-430-12	Voice Privacy Module CVPII, generic, for most radios. Hardwire installation. Upgradeable to CVPIII.	$399
MO80-430-WP or WM	Voice Privacy Module for Motorola Professional Series portables (WP) and mobiles (WM). Partial hardwire installation. 585-0700-017 shield kit required for all mobile installs. MO80-FLEX required for all portable installs without keypad/display.	$399
MO80-430-SPC or SP5	Voice Privacy Module for Motorola Professional Series portables. Plug-in installation. (Radio revision software must be R02.15.00 or higher for conventional radios, R3.00.33 or higher for 5 tone radios.) MO80-FLEX required for portables without keypad/display.	$399
MO80-430-SMC or SM5	Voice Privacy Module for Motorola Professional Series mobiles. Plug-in installation. (Radio revision software must be R5.03.00 or higher for conventional radios, R3.00.33 or higher for 5-tone radios.) 585-0700-017 shield kit required for all mobile installs.	$399
MO81-430-WP	Voice Privacy Module for Motorola P-Series radios P040/P080, CT250/450, GP308. Partial hardwire installation. MO80-FLEX required for the P040, CT250 and GP308.	$399
MO82-430	Voice Privacy Module for Motorola Portable radios EX500, GP328 Plus, Pro5150 Elite. Partial hardwire installation. Not recommended for use with VOX in conjunction with in-ear (bone conduction) microphones without noise reduction.	$399
MO94-430-H	Flex Install for Motorola HT1000 (B version or older).	$399
MO94-430-M	Flex Install for Motorola MT2000.	$399
MO94-430-M1	Flex Install for Motorola MTX series radio.	$399
MO94-430-M2	Flex Install for Motorola MT2000 (new) portable radio and MTS2000/MCS2000.	$399
MO94-430-M3	Flex Install for Motorola GP900 (99 Channel). Required for controller boards NCN6107 B.	$399
MO94-430-M4	Flex Install for Motorola GP900 (new). Required for controller boards NTN7809 B.	$399
MO94-430-MT2	Flex Install for Motorola GP1200/GM1200 (MPT1327), MCS2000 mobiles decoding MDC 1200 signaling.	$399
MO95-430-01D	Plug-in Module for Motorola HT1000 with socket (C version or newer).	$399
MO96-430	Flex Install for Motorola Visar™ portable.	$399
MO97-430	Plug-in Module for Motorola GM350/GM950.	Special order only
KW20-430	Voice Privacy Module CVP II, for Kenwood TK-2140/3140 portable radios. Hardwire installation.	$399
KW21-430-P	Voice Privacy Module CVPII, for Kenwood TK-2180/3180 portable radios. Plug-in installation.	$399
KW21-430-M	Voice Privacy Module CVPII, for Kenwood TK-7180/8180 mobile radios. Plug-in installation.	$399
IC20-430	Voice Privacy Module CVP II, for Icom F3, F4, F43, and F14 style portable radios. Plug-in installation.	$399
TZ20-430-P or M	Voice Privacy Module CVP II, for Tait Orca portable and T2000 series mobile radios. Plug-in installation. Requires use of Tait Encryption Upgrade Flex Kit, Tait part number TOPA-EA-001, or confirmation from Tait that Flex Kit already included in radio at time of purchase.	$399

460 Series Voice Security - Crypto Voice Plus Level 3 Modules

SC20-455	Voice Privacy Module, generic, for most SSB/HF radios. 2048 codes.	$549

460 Series Voice Security - Crypto Voice Plus Level 3 Modules (continued)

SC20-460-12	Voice Privacy Module CVP III, generic, for most radios. Hardwire installation.	$549
SC20-460-STA	Voice Privacy Module CVP III, generic module for installation where TR-30 series controller/modem and programmer is also installed.	$549
MO80-460-WP or WM	Voice Privacy Module for Motorola Professional Series portables (WP) and mobiles (WM). Partial hardwire installation. 585-0700-017 shield kit required for all mobile installs. MO80-FLEX required for all portable installs without keypad/display.	$549
MO80-460-SPC or SP5	Voice Privacy Module for Motorola Professional Series portables. Plug-in installation. (Radio revision software must be R02.15.00 or higher for conventional radios, R3.00.33 or higher for 5 tone radios.) MO80-FLEX required for portables without keypad/display.	$549
MO80-460-SMC or SM5	Voice Privacy Module for Motorola Professional Series mobiles. Plug-in installation. (Radio revision software must be R5.03.00 or higher for conventional radios, R3.00.33 or higher for 5-tone radios.) 585-0700-017 shield kit required for all mobile installs.	$549
MO81-460-WP	Voice Privacy Module for Motorola P-series radios P040/P080, CT250/450, GP308. Partial hardwire installation. MO80-FLEX required for the P040, CT250, and GP308	$549
MO82-460	Voice Privacy Module for Motorola Portable radios EX500, GP328 Plus, Pro5150 Elite. Not recommended for use with VOX in conjunction with in-ear (bone conduction) microphones without noise reduction.	$549
MO94-460-H	Flex Install for Motorola HT1000 (B version or older).	$549
MO94-460-M	Flex Install for Motorola MT2000.	$549
MO94-460-M1	Flex Install for Motorola MTX series radio.	$549
MO94-460-M2	Flex Install for Motorola MT2000 (new) portable radio and MTS2000/MCS2000.	$549
MO94-460-M3	Flex Install for Motorola GP900 (99 Channel). Required for controller board NCN6107 B.	$549
MO94-460-M4	Flex Install for Motorola GP900 (new). Required for controller boards NTN7809 B.	$549
MO94-460-MT2	Flex Install for Motorola GP1200/GM1200 (MPT1327), MCS2000 mobiles decoding MDC 1200 signaling.	$549
MO95-460-01D	Plug-in Module for Motorola HT1000 with Socket. (C version or newer).	$549
MO96-460	Flex Install for Motorola Visar™ portable.	$549
MO97-460	Plug-in Module for Motorola GM350/GM950.	Special order only
MO97-460-STA	Voice Privacy Module CVP III, module for installation where TR-30 series controller/modem and programmer is also installed. 460 compatible for GM350/GM950.	Special order only
KW20-460	Voice Privacy Module CVP III, for Kenwood TK-2140/3140 portable radios. Hardwire installation.	$549
KW21-460-P	Voice Privacy Module CVP III, for Kenwood TK-2180/3180 portable radios. Plug-in installation.	$549
KW21-460-M	Voice Privacy Module CVP III, for Kenwood TK-7180/8180 mobile radios. Plug-in installation.	$549
IC20-460	Voice Privacy Module CVPIII, for Icom F3, F4, F43, and F14 style portable radios. Plug-in installation.	$549
TZ20-460-P or M	Voice Privacy Module CVPIII, for Tait Orca portable and T2000 series mobile radios. Plug-in installation. Requires use of Tait Encryption Upgrade Flex Kit, Tait part number TOPA-EA-001, or confirmation from Tait that Flex Kit already included in radio at time of purchase.	$549

480 Series Voice Security – Continuous Synchronization Modules

SC20-480-3	Voice Privacy Module, generic, for most radios. Hardwire installation.	$549

DES Voice Security – Data Encryption Standard Modules

SC20-DES-LP	Voice Privacy Module, generic, reduced power consumption. For most radios. Wire-in.	$699
MO80-DES-W and WM	Voice Privacy Module for Motorola Professional Series portables (W) and mobiles (WM). Partial hardwire installation. 585-0700-017shield kit required for all mobile installs. MO80-FLEX required for all portable installs without keypad/display.	$699
MO80-DES-SPC or SP5	Voice Privacy Module for Motorola Professional Series portables. Plug-in installation. (Radio revision software must be R02.15.00 or higher for conventional radios, 3.00.33 or higher for 5 tone radios.) MO80-FLEX required for portables without keypad/display.	$699

DES Voice Security – Data Encryption Standard Modules (continued)

MO80-DES-SM5	Voice Privacy Module for Motorola Professional Series 5-tone mobiles. Plug-in installation. (Radio revision software must be R3.00.33 or higher.) 585-0700-017shield kit required for all mobile installs.	$699
MO94-DES-M1	Flex Install for Motorola MTX series radio.	$699
MO94-DES-M2	Flex Install for Motorola MT2000 portable radio.	$699
MO94-DES-M3	Flex Install for Motorola GP900 (99 Channel). Required for controller boards NCN6107 B.	$699
MO95-DES	Plug-in Module for Motorola HT1000. (C version or newer). Limited quantity.	$699
IC20-DES	Voice Privacy Module for Icom F3, F4, F43, and F14 style portable radios. Plug-in installation.	$699

Programming Kits & Modems for Voice Security Products

TR30-3010	Controller/modem and programmer. 410/416 scrambler series.	$1,225
TR30-3060	Controller/modem and programmer. 410/416, 430, 460, DES scrambler series. Domestic.	$1,225
TR30-3061	Controller/modem and programmer. 430, 460, DES scrambler series. Export.	$1,225
TR15-4000	T-CAD Software PC compatible full color system. DOS based.	$99
TR99-430	Upgrade file – 416 to 430 (requires TR30-3060/3061 modem). Specify module. Per scrambler.	$150
TR99-430-95	Upgrade file – 416 to 430 (requires TR30-3060/3061 modem). HT1000. Per scrambler.	$150
TR99-460	Upgrade file – 416 to 460 (requires TR30-3060/3061 modem). Specify module. Per scrambler.	$300
TR99-460-95	Upgrade file – MO95-416-01 to MO95-460-01 for Motorola HT1000 (C version or newer). Per scrambler.	$300
TR99-DES	Programming/keyloading software for DES Voice Privacy Modules (requires TR30-3060/61 modem).	$500
TR99-HT1	Programming Software – MO95-416/430/460series, for HT1000 (C version or newer).	$100

LMR Installation

INSTALLR1	Factory Installation at Transcrypt. Type 1. Not discounted. [Does the reference to a discount need to be included on the price list without discounts?]	$95
INSTALLR2	Factory Installation at Transcrypt. Type 2. Not discounted.	$165
INSTALLR3	Factory Installation at Transcrypt. Type 3. Not discounted.	$269
INSTALLR4	Factory Installation at Transcrypt. Type 4. Not discounted.	$336

Field Service & Training

SVISIT	On-site technical services (per person, per day). Not discounted.	$1000 + Expenses
INTRNG	In-house training (per person, per training session). Not discounted	$500

Signaling & Remote Control Products

TR20-245-2	Flashcall™ ANI encoder module. G-star, 5-tone, DTMF, MDC 600, MDC 1200.	$75

Programming Kits, Modems & Consoles for Signaling Products

TR30-3200	FlashCall™ digital ANI/status display console.	$999
TR11-7020	Serial printer interface for TR30-3200.	$149
TR15-4000	T-CAD Software PC compatible full color system. DOS based.	$99
TR99-5050	Programming Kit - TR20-245.	$259

Portable Repeaters and Generic Cable

TR30-022	Transpeater™ III Portable Repeater.	$599
CH13-6200	Generic Cable for Transpeater™ III Portable Repeater. Not discounted.	$45.56

Retail Price List for Land Mobile Radio Accessories

Other Miscellaneous Land Mobile Radio Items

CH12-6012	Radio Interface Cable for TR30-3200/3210.	$95
CH12-6000	Cable for TR30 Series Modems – Generic.	$65
CH12-60xx	Cable for TR30 Series Modems – Radio Specific. Call for pricing and availability.	Call
TR10-6xxx	Accessory boards required for some radio installations (if specified on application notes) - $15 each if sold with scrambler.	$40
TR12-ICF30/40GS	Adapter board for Icom radios. Not discounted.	$50
TR12-BAR950	Adapter board for the Barrett 950 HF radio – allows plug-in install of SC20-455.	$50
515-9500-030	Connector for Kenwood 90 Series and TK-7150/8150 Series Mobile Radios . Not discounted.	$18
515-9500-109	11 Pin Kenwood Connector Assembly for TK-7102/7160 Mobile Radios. Not discounted.	$18
515-9500-110	12 Pin Kenwood Connector Assembly for TK-7102/7160 Mobile Radios. Not discounted.	$18
597-5000-416	Connector for Kenwood 30 Series Mobile Radios . Not discounted.	$18
597-5000-600	Connector for Kenwood TK-250/350 Portable Radios. Not discounted.	$18
583-7000-001	2 position toggle switch	$8
583-7000-087	3 position toggle switch	$15
MO80-FLEX	Flex required for install of MO80 scramblers in Motorola Professional Series portables without any type of keypad/display and all Professional Series mobiles. Not discounted.	$10
O80-CS	Switching circuit – allows for rear connector operation of Professional series mobiles that have scrambler installed.	$75
585-0700-017	Motorola Professional Series Mobile Installation Kit (MO80-INST-M). Not discounted.	$55
TR14-122-1	Mercury Switch.	$15
MO14-9060	Front cover for the HT600, P200, MT1000 (gray only) - $15 each if sold with scrambler.	$40
549-4001-002	Small red LED.	$5

- Prices are in US Dollars. FOB Transcrypt International, Inc., Lincoln, Nebraska USA.
- Prices and specifications are subject to change without notice.
- Transcrypt International, Inc. Standard Terms and Conditions of Sale apply.
- Specify specific radio make and model when ordering.

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