



Mississippi EPL 3744 Price Pages

Effective Date: October 2023



**Bosch Security Systems, Inc.
Communications Systems Division**

TELEX RADIO DISPATCH

Confidential Price List - Effective October 2023

All prices are in U.S. Dollars - this supersedes all previous lists

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IP Consoles

IP-30xx Series Consoles



The IP-3002 is a 2 line IP based console that combines a telephone style desk set with touchscreen and 6 programmable hardware keys. The console can be used in conjunction with other IP consoles or IP-224's on a network. The console includes a special version of our flagship C-Soft software and is configured and programmed through a combination of Telex System Manager and C-Soft. **IMPORTANT: No upgrade path available to -E or -PS options.**

PRODUCT	SAP NUMBER	DESCRIPTION	EPL	LIST
IP-3002	F.01U.410.741	IP console 2 line (includes 1 line SIP license)	\$6,239.85	\$7,341.00



The IP-3008 is a 8 line IP based console that combines a telephone style desk set with touchscreen and 6 programmable hardware keys. The console can be used in conjunction with other IP consoles or IP-224's on a network. The console includes a special version of our flagship C-Soft software and is configured and programmed through a combination of Telex System Manager and C-Soft. The -E and -PS versions expand the feature set to include more SIP lines, Per-Line Call Playback, and direct IP interfaces to various modern radio systems.

PRODUCT	SAP NUMBER	DESCRIPTION	EPL	LIST
IP-3008	F.01U.411.038	IP console 8 line (includes 2 line SIP license, Per-Line Call Playback) available Q3 2021	\$7,801.30	\$9,178.00
IP-3008-E	F.01U.411.037	IP console 8 line, Enterprise edition (supports 6 lines SIP telephony, 8 lines Per-line Call Playback, DMR-AIS or NEXEDGE interfaces) available Q3 2021	\$9,364.45	\$11,017.00
IP-3008-PS	F.01U.411.036	IP console 8 line, Public Safety edition (includes Enterprise features plus 8 lines P25 DFSI/CSSI interface with encryption) available Q3 2021	\$10,925.05	\$12,853.00



The IP-3018 is a 18 line IP based console that combines a telephone style desk set with touchscreen and 16 programmable hardware keys. The console can be used in conjunction with other IP consoles or IP-224's on a network. The console includes a special version of our flagship C-Soft software and is configured and programmed through a combination of Telex System Manager and C-Soft. The -E and -PS versions expand the feature set to include more SIP lines, Per-Line Call Playback, and direct IP interfaces to various modern radio systems.

PRODUCT	SAP NUMBER	DESCRIPTION	EPL	LIST
IP-3018	F.01U.411.035	IP console 18 line (includes 2 line SIP license, Per-Line Call Playback) available Q3 2021	\$14,049.65	\$16,529.00
IP-3018-E	F.01U.411.034	IP console 18 line, Enterprise edition (includes 12 line SIP telephony, 18 lines Per-line Call Playback, DMR-AIS or NEXEDGE interfaces) available Q3 2021	\$15,611.10	\$18,366.00
IP-3018-PS	F.01U.411.033	IP console 18 line, Public Safety edition (includes Enterprise features plus 18 lines P25 DFSI/CSSI interface with encryption) available Q3 2021	\$17,172.55	\$20,203.00

IP-30xx Series Accessories

PRODUCT	SAP NUMBER	DESCRIPTION	EPL	LIST
IP-UPGRADE-E	F.01U.411.032	Upgrade either IP-3008 or IP-3018 to add Enterprise feature set	\$1,951.60	\$2,296.00
IP-UPGRADE-PS	F.01U.411.031	Upgrade either IP-3008 or IP-3018 to add Public Safety feature set	\$3,514.75	\$4,135.00
IP-3000 Field Upgrades - Note unit Serial Number (s) and MAC address is required at time of ordering				
IP-KBD-EXTEND	F.01U.392.879	32 Key add-on programmable keyboard	\$234.60	\$276.00
IP-INCLINE	F.01U.392.880	Inclination Mechanism for IP-3002, 3008, 3018	\$461.55	\$543.00
KEYSET-RED	F.01U.392.884	Red keys (8 single and 2 double) with clear keycaps and tool	\$23.46	\$27.60
KEYSET-GREEN	F.01U.392.885	Green keys (8 single and 2 double) with clear keycaps and tool	\$23.46	\$27.60
KEYSET-BLUE	F.01U.392.886	Blue keys (8 single and 2 double) with clear keycaps and tool	\$23.46	\$27.60
KEYSET-YELLOW	F.01U.392.887	Yellow keys (8 single and 2 double) with clear keycaps and tool	\$23.46	\$27.60
KEYSET-ORANGE	F.01U.392.888	Orange keys (8 single and 2 double) with clear keycaps and tool	\$23.46	\$27.60
KEYSET-BLACK	F.01U.392.889	Black keys (8 single and 2 double) with clear keycaps and tool	\$23.46	\$27.60

IP-30xx Series Replacement Parts

PRODUCT	SAP NUMBER	DESCRIPTION	EPL	LIST
PWR-IP-300x	F.01U.392.881	Replacement Power Supply for IP-3002 and IP-3008 Consoles	\$117.30	\$138.00
PWR-IP-3018	F.01U.392.882	Replacement Power Supply for IP-3018 Consoles	\$234.60	\$276.00
HANDSET-IP-30xx	F.01U.392.883	Replacement Handset for IP-30xx Consoles	\$164.05	\$193.00

Support your Dispatch System

On-Site Training/Support	F.01U.146.696	Telex Radio Dispatch Customized Training or Field Support		Call your authorized re-seller dealer for pricing
Classroom training	F.01U.367.303	Telex Radio Dispatch Master Level Training in Telex Classroom		Call your authorized re-seller dealer for pricing

Build your C-Soft IP Dispatch Console Position

To build your dispatch positions choose a PC platform, Monitor, C-Soft line key, ADHB4 Audio Adaptor Interface and accessories. SIP Telephone, Encryption, API, DFSI, CSSI, DMR-AIS, NXDN Trunking and Per-Line Call playback are available value added options that can be added to any position.

Choose PC Hardware Platform



PRODUCT	SAP NUMBER	DESCRIPTION	EPL	LIST
NEXUS-IP-G1-US-IOT	F.01U.354.561	Desktop PC with Windows 10 IoT (CPU), Wireless Mouse & Keyboard. (DOES NOT INCLUDE SPEAKERS). NOTE: C-Soft software is pre-installed, but activation license must be purchased (below).	\$2,809.25	\$3,305.00

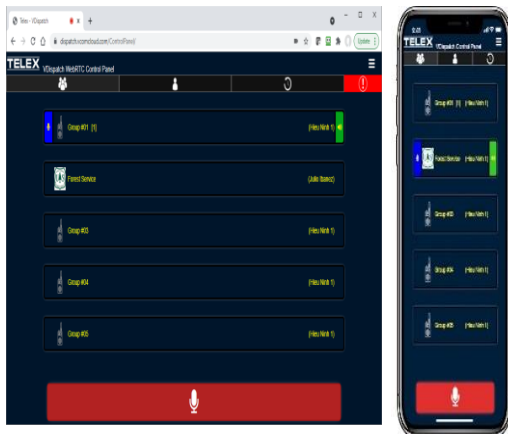
Choose C-Soft v8 License Size



PRODUCT	SAP NUMBER	DESCRIPTION	EPL	LIST
C-SOFT8 2L	F.01U.412.707	C-Soft 2-line SOFTWARE v8	\$1,910.80	\$2,248.00
C-SOFT8 6L	F.01U.413.980	C-Soft 6-line SOFTWARE v8	\$4,080.00	\$4,800.00
C-SOFT8 12L	F.01U.413.299	C-Soft 12-line SOFTWARE v8	\$5,101.70	\$6,002.00
C-SOFT8 24L	F.01U.413.298	C-Soft 24-line SOFTWARE v8	\$6,378.40	\$7,504.00
C-SOFT8 50L	F.01U.413.297	C-Soft 50-line SOFTWARE v8	\$6,991.25	\$8,255.00
C-SOFT8 100L	F.01U.413.296	C-Soft 100-line SOFTWARE v8	\$8,296.00	\$9,760.00
C-SOFT8 150L	F.01U.413.295	C-Soft 150-line SOFTWARE v8	\$8,934.35	\$10,511.00
C-SOFT8 200L	F.01U.413.294	C-Soft 200-line SOFTWARE v8	\$9,547.20	\$11,232.00
C-SOFT8 UGRADE	F.01U.412.293	Upgrade Previous C-Soft v7 to C-Soft v8	\$986.00	\$1,160.00

NOTE: Works with new Console Management System (CMS)

NEW RDC - Remote Dispatch Console



Provides the ability to communicate between primary Telex dispatch positions, remote locations (RDC Clients) and radio channels using group call functions. Supporting web-browser based clients allows for basic featured console expansion to any system using IP-224 for radio connectivity.

PRODUCT	SAP NUMBER	DESCRIPTION	EPL	LIST
RDC-SYS01-A	F.01U.394.128	RDC System license, with 1 year of SW updates	\$5,100.00	\$6,000.00
RDC-CON10-A	F.01U.394.129	RDC 10 devices increment license	\$2,550.00	\$3,000.00
RDC-CON05-A	F.01U.413.775	RDC 5 devices increment license	\$2,040.00	\$2,400.00

RDC-TG02-A	F.01U.394.130	RDC 2 groups increment license	\$1,275.00	\$1,500.00
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RDC-SWUS-A	F.01U.413.776	SW Update Subscription, year 2 and higher	Call for Price	Call for price
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Console Management System



Provides centralized system and user management functions within dispatch.

- Support C-Soft design updates and write to functions.
- Manage radio subscriber ID/Alias and SIP contacts in system from a single point.
- Control remote I/O devices (MQTT), expanding beyond NEO-10.
- Packet forwarding, Multicast to Unicast for easy network navigation.
- Encryption between C-Soft consoles and IP-224 to improve security.

PRODUCT	SAP NUMBER	DESCRIPTION	EPL	LIST
TCMS-P	F.01U.413.301	Console Management System Package - Requires C-Soft v8. Simplified management of IP-3000 series consoles and C-Soft positions. Provides enhanced security, contact and user management, design management, packet forwarding and support for new NICM control modules. Includes: server, CMS software, and support for up to 5 consoles.	\$8,500.00	\$10,000.00
TCMS-CC	F.01U.411.949	Additional console connection	\$920.55	\$1,083.00



Note: NICM modules require a Console Management System (CMS) installed to utilize.

PRODUCT	SAP NUMBER	DESCRIPTION	EPL	LIST
NICM-4-4-ADV	F.01U.411.904	IO module, 4 input, 4 output	\$797.30	\$938.00
NICM-6-6-ADV	F.01U.411.905	IO module, 6 input, 6 output	\$1,000.98	\$1,188.00
NICM-12-6-ADV	F.01U.411.903	IO module, 12 input, 6 output	\$1,222.30	\$1,438.00

Choose Monitor

PRODUCT	SAP NUMBER	DESCRIPTION	EPL	LIST
NEXUSIPU22LEDM	F.01U.411.778	22" LED Flat Panel Monitor	\$674.50	\$710.00

Choose Dispatcher Audio Interface



The ADHB-4 Gen 2 is the standard audio adapter for the C-soft console. This panel provides the sound card and the ability for up to 6 speakers. This adapter hosts the Headsets, footswitch, aux audio input, speakers and telephone headset jack. Compatible with older RHB-1 units via included adapter.

ADHB-4 Gen 2

PRODUCT	SAP NUMBER	DESCRIPTION	EPL	LIST
ADHB-4-GEN2-US	F.01U.411.770	ADHB-4 Audio Interface Device; Provides Headset, Microphone, Footswitch, Phone/E-911 Audio, Aux Audio, I/O, and Speaker Connectivity to C-Soft software; USB Connected to PC (US Version)	\$2,530.45	\$2,977.00
RHB-1-GEN2	F.01U.411.669	RHB-1 Gen 2 Remote Headset Box; Provides Additional Headset jack for ADHB-4 Gen 2 / C-Soft console. Up to 2 RHB-1 Gen 2 devices can be connected to an ADHB-4 / ADHB-4 Gen 2 simultaneously. Compatible with older ADHB-4 units via included adapter.	\$349.35	\$411.00
ADHB-4MTBRK	F.01U.411.846	ADHB-4 Mounting Brackets; Provide surface/under surface mounting capabilities to the ADHB-4 device.	\$59.42	\$69.90

SIP, P25 DFSI, P25 CSSI, DMR-AIS and Kenwood NEXEDGE Direct IP licenses are used to enable existing lines in C-Soft to operate with these special interfaces. (Example: A position requiring 6 SIP extensions, 2 DFSI lines, 2 NEXEDGE lines, and 12 radios controlled by IP-224 add up to 22 lines, which would require at least a 24 line C-Soft license because the next smaller C-Soft license is only 12 lines)

Choose SIP Option (For C-Sof tv7 and v8)

PRODUCT	SAP NUMBER	DESCRIPTION	EPL	LIST
SIP 6L	F.01U.413.481	SIP IP Telephony Option for C-Soft; 6-Line Enabled	\$620.50	\$730.00
SIP 12L	F.01U.307.048	SIP IP Telephony Option for C-Soft; 12-Line Enabled	\$1,551.25	\$1,825.00

Choose P25 DFSI Option (For C-Soft v7 and v8)

PRODUCT	SAP NUMBER	DESCRIPTION	EPL	LIST
P25 DFSI 2L	F.01U.413.485	P25 DFSI Option for C-Soft; 2-Line Enabled	\$3,124.60	\$3,676.00
P25 DFSI 6L	F.01U.413.484	P25 DFSI Option for C-Soft; 6-Line Enabled	\$6,071.55	\$7,143.00
P25 DFSI 12L	F.01U.413.483	P25 DFSI Option for C-Soft; 12-Line Enabled	\$8,927.55	\$10,503.00
P25 DFSI 24L	F.01U.413.482	P25 DFSI Option for C-Soft; 24-Line Enabled	\$14,911.55	\$17,543.00

Note: There is a limit of 25 parallel consoles maximum in a system.

Choose P25 CSSI Option (For C-Soft v7 and v8)

PRODUCT	SAP NUMBER	DESCRIPTION	EPL	LIST
P25 CSSI IP 2L	F.01U.413.305	Direct IP interface, P25 CSSI, 2-line	\$3,860.70	\$4,542.00
P25 CSSI IP 6L	F.01U.413.304	Direct IP interface, P25 CSSI, 6-line	\$7,502.95	\$8,827.00
P25 CSSI IP 12L	F.01U.413.303	Direct IP interface, P25 CSSI, 12-line	\$11,145.20	\$13,112.00
P25 CSSI IP 24L	F.01U.413.478	Direct IP interface, P25 CSSI, 24-line	\$18,430.55	\$21,683.00

Note: Includes DFSI interface. Please contact sales prior to ordering.

Choose P25 Encryption Option (For C-Soft v7 and v8)

PRODUCT	SAP NUMBER	DESCRIPTION	EPL	LIST
Encryption Seat	F.01U.413.470	DES / AES Encryption Option (utilizes FIPS 140-2 validated cryptographic module), for use with Motorola 3000/4000 and Tait Recon keyloaders (per seat)	\$4,954.65	\$5,829.00

Choose NEXEDGE Direct IP Option (For C-Soft v7 and v8)

PRODUCT	SAP NUMBER	DESCRIPTION	EPL	LIST
NEXEDGE IP 2L	F.01U.413.489	Kenwood NEXEDGE Direct IP Option for C-Soft; 2-Line Enabled	\$2,519.40	\$2,964.00
NEXEDGE IP 6L	F.01U.413.488	Kenwood NEXEDGE Direct IP Option for C-Soft; 6-Line Enabled	\$4,898.55	\$5,763.00
NEXEDGE IP 12L	F.01U.413.487	Kenwood NEXEDGE Direct IP Option for C-Soft; 12-Line Enabled	\$7,276.85	\$8,561.00
NEXEDGE IP 24L	F.01U.413.486	Kenwood NEXEDGE Direct IP Option for C-Soft; 24-Line Enabled	\$12,031.75	\$14,155.00

Note: NEXEDGE protocol v1 has a maximum of 10 console connections per site and 100 console connections per system.

Choose DMR Direct IP Option (For C-Soft v7 and v8)

PRODUCT	SAP NUMBER	DESCRIPTION	EPL	LIST
DMR AIS IP 2L	F.01U.413.477	DMR AIS Direct IP Option for C-Soft; 2-Line Enabled	\$2,519.40	\$2,964.00
DMR AIS IP 6L	F.01U.413.475	DMR AIS Direct IP Option for C-Soft; 6-Line Enabled	\$4,898.55	\$5,763.00
DMR AIS IP 12L	F.01U.413.474	DMR AIS Direct IP Option for C-Soft; 12-Line Enabled	\$7,276.85	\$8,561.00
DMR AIS IP 24L	F.01U.413.473	DMR AIS Direct IP Option for C-Soft; 24-Line Enabled	\$12,031.75	\$14,155.00

Choose API / SDK Option (For C-Soft v7 and v8)

PRODUCT	SAP NUMBER	DESCRIPTION	EPL	LIST
API SDK	F.01U.413.472	Application Programming Interface SDK, includes documentation and simulator for use in developing 3rd party software interfaces to C-Soft (requires NDA). Note: It is recommended to have at least a 2-line C-Soft license and the API Seat interface (F.01U.343.865) for the license in order to fully test software developed using the interface. (MSRP=net price, no discounts apply)	\$5,944.05	\$6,993.00
API SEAT	F.01U.413.471	Application Programming Interface, Enables interface with 3rd party applications created using SDK (per seat)	\$991.10	\$1,166.00

Choose Per Line Call Playback Option (For C-Soft v7 and v8)

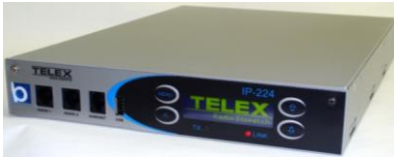
PRODUCT	SAP NUMBER	DESCRIPTION	EPL	LIST
PLAYBACK 2L	F.01U.413.476	Per-Line Call Playback Option for C-Soft: 2-Line Enabled	\$389.30	\$458.00
PLAYBACK 6L	F.01U.413.494	Per-Line Call Playback Option for C-Soft: 6-Line Enabled	\$1,551.25	\$1,825.00
PLAYBACK 12L	F.01U.413.493	Per-Line Call Playback Option for C-Soft: 12-Line Enabled	\$2,325.60	\$2,736.00
PLAYBACK 24L	F.01U.413.492	Per-Line Call Playback Option for C-Soft: 24-Line Enabled	\$3,103.35	\$3,651.00
PLAYBACK 50L	F.01U.413.491	Per-Line Call Playback Option for C-Soft: 50-Line Enabled	\$4,395.35	\$5,171.00
PLAYBACK 100L	F.01U.413.490	Per-Line Call Playback Option for C-Soft: 100-Line Enabled	\$5,118.70	\$6,022.00

When ordering Per Line Call Back, make sure the total number of lines does not exceed the total number of lines available on the C-Soft Key. Per Line Call Back is for use with C-Soft v8 and higher. C-Soft v8 comes with one line of Per Line Call Playback enabled. These options expand that capability to the amount noted in the description. For example, ordering Playback 6L, expands the number of Per-Line Call Playback lines to a total of six. **IMPORTANT!** It is highly recommended that the target hard drive for this recording option be a secondary drive that is not a solid state drive due to repeated read/write requirements.

Choose Microphone, Headset and Accessories

PRODUCT	SAP NUMBER	DESCRIPTION	EPL	LIST
DH2000	F.01U.411.852	Dispatcher Headset- MONO (lower cord not included, choose LC1500 or LC2500)	\$191.90	\$202.00
DH2200	F.01U.411.851	Dispatcher Headset- Dual sided MONO (lower cord not included, choose LC1500 or LC2500)	\$199.50	\$210.00
DH2300	F.01U.351.961	Headset- MONO (lower cord not included, choose LC1500 or LC2500)	\$229.90	\$242.00
DH3000	F.01U.411.901	ANR Dispatcher Headset- MONO (lower cord not included, choose LC1500 or LC2500)	\$343.90	\$362.00
DH3200	F.01U.411.902	ANR Dispatcher Headset- Dual sided MONO (lower cord not included, choose LC1500 or LC2500)	\$382.85	\$403.00
DH3300	F.01U.351.962	ANR Dispatcher Headset- MONO (lower cord not included, choose LC1500 or LC2500)	\$379.05	\$399.00
LC1500	F.01U.117.884	Lower Cord Unit with PTT Button, Belt Clip; 15-Foot	\$152.95	\$161.00
LC2500	F.01U.117.885	Lower Cord Unit with PTT Button, Belt Clip; 25-Foot	\$167.20	\$176.00
PREMDESKMIC	F.01U.318.570	Desktop Microphone, Gooseneck with PTT	\$729.60	\$768.00
MCP-90-0	F.01U.391.575	Flushmount gooseneck mic with electret mic element.	\$210.90	\$222.00
MCP-90-8	F.01U.391.578	Gooseneck mic with electret mic element, 8 inch length (20.3cm).	\$241.30	\$254.00
MCP-90-12	F.01U.391.576	Gooseneck mic with electret mic element, 12 inch length (30.5cm).	\$247.00	\$260.00
GNM-18	F.01U.391.574	18" Gooseneck Microphone for DT-GN, C-6200 and IP-1616 Hardware Consoles; Mounts directly to the top panel 1/4" threaded microphone jack. (Gooseneck only)	\$310.65	\$327.00
MD-MS	F.01U.411.664	Desktop Microphone for C-6200, IP-1616, and C-2000 Hardware Consoles; Omnidirectional	\$242.25	\$255.00
DT-GN W/GNM-18	F.01U.411.015	Desktop Gooseneck Microphone kit (Includes GNM-18 and Base)	\$570.00	\$600.00
Polar Desktop	F.01U.411.843	Polar Choice Gooseneck Microphone; Note: Does not support PTT button on unit base	\$556.70	\$586.00
FS-1	F.01U.411.847	Footswitch ADHB-4 for Hands-free PTT Operation, 10-foot cord	\$181.45	\$191.00
DISPATCH Speaker set	F.01U.155.248	Dispatch Position Speaker Set	\$83.60	\$88.00
DISH-1 Headset	F.01U.411.016	Plantronics Dispatch Headset Kit; Includes headset and PTT lower cord trigger unit	\$717.25	\$755.00

IP Adaptors - IP-224



The IP-224 is a radio gateway IP adapter for building the Telex Radio Dispatch solution. Each adapter can control two devices. Radio interface cables and/or power supply can be ordered from accessories or use power from device that is interfaced to the IP-224. Advanced interfaces option can be ordered with the unit, or as an optional field code for upgrade in the field. Power supply not included.

IP-224 with Accessories and Options				
PRODUCT	SAP NUMBER	DESCRIPTION	EPL	LIST
IP-224 V2	F.01U.411.773	IP-224 Gateway Basic; Includes MDC/Fleetsync Encode/Decode, Kenwood Serial (x80, x90, x150 and x180) and Generic Serial API	\$3,161.15	\$3,719.00
IP224 V2 WOPS NA	F.01U.411.672	IP-224 Gateway North America Version; Includes Basic model features plus: Generic Serial Type 2, DMR/MOTOTRBO, P25, NXDN, iDen, TETRA, & EF Johnson Serial Control Capabilities Enabled; Note: MOTOTRBO exception noted below.	\$4,235.55	\$4,983.00
IP224 V2 WOPS EXPORT	F.01U.411.690	IP-224 Gateway Export Version; Includes Basic model features plus: Generic Serial Type 2, DMR, P25, NXDN, iDen, TETRA, & EF Johnson Serial Control Capabilities Enabled; Note: MOTOTRBO exception noted below.	\$4,235.55	\$4,983.00

IP-224 Accessories

IP-224 Dual Brackets	F.01U.411.845	IP-224 Mounting Brackets (Dual)	\$111.35	\$131.00
IP-224 Single Brackets	F.01U.411.642	IP-224 Mounting Brackets (Single)	\$67.49	\$79.40
DB37 Kenwood K-X150	F.01U.411.841	IP-224 Cable to Kenwood TK-X150/X180/5X10, NX-x00, NX-5x00 and TK or VM-5x30 series radios	\$249.90	\$294.00
DB37 Kenwood TK-X90	F.01U.411.838	IP-224 Cable to Kenwood TK-X90 radio	\$249.90	\$294.00
DB37 CABTONE	F.01U.411.014	IP-224 Cable to 4-Wire Tone/Console Interface, 2 connections, 24'	\$249.90	\$294.00
DB37 CDM1250	F.01U.411.013	IP-224 Cable to Motorola CDM/PRO, XPR2500 radios (20-Pin Connector)	\$249.90	\$294.00
EFJ5300-Cable	F.01U.411.779	IP-224 Cable to EFJ RS-5300 and 53SL Radios	\$266.05	\$313.00
DB37 HYTERA TETRA	F.01U.411.777	IP-224 Cable to Hytera TETRA MT680 radio	\$249.90	\$294.00
DB37 PWRTRNK TETRA	F.01U.411.776	IP-224 Cable to PowerTrunk TETRA MDT-400 radio	\$249.90	\$294.00
DB37 HYTERA DMR	F.01U.411.771	IP-224 Cable to Hytera DMR MD782 radio	\$249.90	\$294.00
DB37 TAIT P25 DMR	F.01U.411.775	IP-224 Cable to Tait TM-91xx/93xx/94xx P25 and DMR radios	\$249.90	\$294.00
DB37 ICOM IDAS	F.01U.411.774	IP-224 Cable to ICOM IDAS IC-Fx061 series radios	\$249.90	\$294.00
DB37 MOTOTRBO	F.01U.411.772	IP-224 Cable to MOTOTRBO XPR Series radios	\$249.90	\$294.00
DB37 EFJ VM-x00	F.01U.411.668	IP-224 Cable to EFJ VM-x00	\$244.80	\$288.00
DB37 Single E&M	F.01U.411.762	IP-224 Cable with single E&M wiring, 8 wires, 25'	\$244.80	\$288.00
DB37 KENWOOD NX3x20	F.01U.411.666	IP-224 Cable to Kenwood NX-3x20 radios (HDDB-15)	\$244.80	\$288.00
AHS-1	F.01U.117.426	Alignment Handset	\$82.45	\$97.00

IP-224 Field Upgrades - Note unit Serial Number(s) is(are) required at time of ordering

OPTION CODE EXPORT	F.01U.413.302	IP-224 Option Code; Enables Generic Serial Type 2, P25, DMR, iDen, NXDN, and IDAS in previously purchased IP-224 (Export)	\$1,107.55	\$1,303.00
OPTION CODE NA	F.01U.413.260	IP-224 Option Code; Enables Generic Serial Type 2, P25, DMR, MOTOTRBO, iDen, NXDN, and IDAS in previously purchased IP-224 (North America)	\$1,107.55	\$1,303.00

Advanced interface option covers serial interface for DMR (Hytera, Tait, MOTOTRBO*), EFJ (5300, VM-x00 and x000), TETRA (Hytera, Sepura, PowerTrunk), P25 (Kenwood TK-5x10, TK-5x30, and NX-5x00, Tait TM-91/93xx), NXDN (Kenwood NX-x00 & NX-5x00, ICOM IC-Fx06x)

*Important Note: When using the Advanced interface option for MOTOTRBO® radios, only one radio can be connected to an IP-224 due to USB COM port limits. In addition when using MTRBi or DMR interface for MOTOTRBO®, only 10 consoles may connect to any given MOTOTRBO® radio. MOTOTRBO interface restricted to sale in North America only.

Analog Adaptors



The DSP223 Tone Remote Adaptor Panel can be interfaced with local control radios to control remotely with tone.

PRODUCT	SAP NUMBER	DESCRIPTION	EPL	LIST
DSP223	F.01U.411.850	DSP223 Tone Remote Adaptor for Radio control.	\$972.80	\$1,024.00
DSP223RACK	F.01U.411.849	19" Rack mount bracket holds two IP-223's, DSP's or TRA's	\$101.65	\$107.00
DSP223PRG	F.01U.411.882	Programming Kit for DSP-223	\$74.39	\$78.30
DSP223/KENWOOD	F.01U.411.848	DSP223 To Kenwood TK-x150/180 interface kit.	\$244.15	\$257.00
DSP223/Relm Kit	F.01U.411.881	DSP223 To Relm GMH Serial Interface Kit	\$237.50	\$250.00

Power Supplies

PRODUCT	SAP NUMBER	DESCRIPTION	EPL	LIST
DP Accessory PS12V	F.01U.411.665	"NEW" Power Supply, level 6 compliant, 12 VDC, 1.5 A 100-240 VAC includes PC-USA power cord. Can be modified for use with IP-223/224 and as a direct replacement for C-2000, C-2002, C-1616, IP-2002, ADHB-4 and HB-3+ available Q3 2021	\$74.86	\$78.80