Product	Part Number	Description
CM-300 Receiver		
CM-300 UDR V2	01-P57713R001	UHF Receiver Assembly. Consists of the Software Defined CM-300 (V2) UHF Receiver with embedded by-passable co-site filter, the Standard Receiver Ship Kit, the Receiver AC/DC Power Cable kit and an operations manual. Compliant with ED-137 VoIP standard. Fits in a standard 19 inch rack. * Optional Maintenance Data Terminal software priced separately. Call for details.
CM-300 VDR V2	01-P57712R001	VHF Receiver Assembly. Consists of the Software Defined CM-300 VHF Receiver Version 2 with embedded by-passable co-site filter the Standard Receiver Ship Kit (67-P57290R001 and the Receiver AC/DC Power Cable kit (67-P57297R001). Includes operations manual. Compliant with ED-137 VoIP standard. Fits in a standard 19 inch rack. * Optional Maintenance Data Terminal software priced separately. Call for details.
CM-300 Transmitter		
CM-300 UDT V2	01-P57716R001	UHF 2-12W Transmitter Assembly. Consists of the Software Defined CM-300 UHF Low Power Transmitter Version 2 with embedded by-passable co-site filter the Standard Transmitter Ship Kit (67-P57490R001 and the Transmitter AC/DC Power Cable kit (67-P57497R001). Includes operations manual. Compliant with ED-137 VoIP standard. Fits in a standard 19 inch rack. * Optional Maintenance Data Terminal software priced separately. Call for details.

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Product	Part Number	Description
CM-300 VDT V2	01-P57714R001	VHF 2-12W Transmitter Assembly. Consists of the Software Defined CM-300 VHF Low Power Transmitter Version 2 with embedded by-passable co-site filter the Standard Transmitter Ship Kit (67-P57490R001 and the Transmitter AC/DC Power Cable kit (67-P57497R001). Includes operations manual. Compliant with ED-137 VoIP standard. Fits in a standard 19 inch rack. Includes external 10MHz reference inputs. * Optional Maintenance Data Terminal software priced separately. Call for details.
CM-350 Transmitter		
CM-350 V2 UDT	01-P57700R001	UHF 5-50W* Transmitter Assembly Consists of the Software Defined CM-350 (V2) UHF High Power (5-50W*) Transmitter with embedded by-passable co-site filter, the Standard Transmitter Ship Kit, the AC/DC Power Cable kit, and an operations manual. Operation should be limited to 50% transmit duty cycle at max RF power. Compliant with ED-137 VoIP standard. Fits in a standard 19 inch rack. Includes external 10MHz reference inputs. * Optional Maintenance Data Terminal software priced separately. Call for details. *Power out with embedded co-site filters is reduced. Contact factory for details.
CM-350 VDT V2	01-P57715R001	VHF 5-50W* Transmitter Assembly. Consists of the Software Defined CM-300 VHF HIgh Power Transmitter Version 2 with embedded by-passable co-site filter the Standard Transmitter Ship Kit (67-P57490R001 and the AC/DC Power Cable kit (67-P57497R001). Includes operations manual. Fits in a standard 19 inch rack. Compliant with ED-137 VoIP standard. * Optional Maintenance Data Terminal software priced separately. Call for details. *Power out with embedded co-site filters is reduced. Contact factory for details.

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Product	Part Number	Description
CM-350 Transceiver		
CM-350 UDX (V2)	01-P57730R001	UHF 5-50W* Transceiver Assembly. Software Defined. Consists of the CM-350 (V2) UHF High Power (5-50W*) Transmitter with embedded frequency agile co-site filter and the CM-300 (V2) UHF Digital Receiver. Includes the Standard Transmitter Ship Kit, the AC/DC Power Cable kit, the Standard Receiver Ship Kit, the Receiver AC/DC Power Cable kit, Transceiver cable kit, and operations manual. Compliant with ED-137 VoIP standard. Fits in a standard 19 inch rack. *Operation should be limited to 50% transmit duty cycle at max RF power * Optional Maintenance Data Terminal software priced separately. Call for details. *Power out with embedded co-site filters is reduced. Contact factory for details.
CM-350 VDX (V2)	01-P57720R001	VHF 5-50W* Transceiver Assembly Software Defined. Consists of the CM-350 (V2) VHF High Power (5-50W*) Transmitter with embedded frequency agile co-site filter and the CM-300 (V2) VHF Digital Receiver. Includes external 10 MHz reference inputs (transmitter only), the Standard Transmitter Ship Kit, the AC/DC Power Cable kit the Standard Receiver Ship Kit, the Receiver AC/DC Power Cable kit, Transceiver cable kit, and operations manual. Compliant with ED-137 VoIP standard. Fits in a standard 19 inch rack. * Optional Maintenance Data Terminal software priced separately. Call for details. *Power out with embedded co-site filters is reduced. Contact factory for details.

Product	Part Number	Description
REMOTE CONTROL		
MDT Software	96-P57914R001	CM300/350 V2 Maintenance Data Terminal software. Computer based software provides access to all installation, alignment and maintenance parameters through the radios Ethernet ports. Also provides access to the Event Log, and all Alarm, Alert and Fault data. Use with CM-300/CM-350 V2 UHF/VHF receivers and transmitters. Compatible with Windows XP and 7. Price includes a single seat license.
Remote Control Unit (RCU)	01-P57870R001	The Remote Control Unit (RCU) enables ATC operators to control two (2) CM-350 V2 Transceiver Systems. Provides capability to remotely transmit and receive analog audio, control operational frequency and monitor status of a Transceiver via a TCP/IP connection, and can be pre-loaded with up to nine presets. The RCU is console or rack-mountable in a standard 19-inch rack width and includes microphone/headsets interfaces, a touch screen display for user interface and one (1) 8-port Ethernet switch for use with Transceivers.
Remote Maintenance & Monitoring (RMM)	01-P57708R	**CALL FOR PRICE QUOTE** The Basic Remote Monitoring and Maintenance Kit consists of a monitoring device located at a remote site capable of monitoring up to 24 CM-300 (V2) radios and managed by webserver software at a central monitoring station over an existing network link. Includes monitoring device, network server with monitor, webserver software, network switches, intra-rack cables, System installation, and operator training. All hardware fits in standard 19-inch racks. Site survey may be required at additional cost prior to price quote.
ANTENNAS		
Antenna	D2217	Omni-directional 50W antenna. For all UHF CM-300 (V2) Receivers, CM-300/350 (V2) Transmitters, and CM-350 (V2) Transceivers. * Antenna Only. Cable not included.

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Product	Part Number	Description
Antenna	D2216	Omni directional 50W antenna. For all VHF CM-300 (V2) Receivers, CM-300/350 (V2) Transmitters, and CM-350 (V2) Transceivers. * Antenna only. Cable not included.
UVU Antenna	D2118	The D2118 is a UHF/VHF/UHF dual frequency air traffic control military dipole antenna for ground-air-ground, air traffic control and base communications applications. * Antenna only. Cable not included.
VUV Antenna	D2118A	The D2118A is a VHF/UHF/VHF dual frequency air traffic control military dipole antenna for ground-air-ground, air traffic control and base communications applications. * Antenna only. Cable not included.
POWER CORDS & CABLES		
BREAKOUT CABLE (RECEIVER V2)	30-P57418R001	Allows access to input/output signals on CM-300(V2) radios for test purposes. No electronics or memory embedded within these fixtures.
BREAKOUT CABLE (TRANSMITTER V2)	30-P57419R001	Allows access to input/output signals on CM-300/350 (V2) radios for test purposes. No electronics or memory embedded within these fixtures.
CABLE - RF TRANSCEIVER	128BL28001	2 foot coaxial cable provides RF connection between CM V2 transmitters and receivers when configured as transceivers.
CABLE, JUMPER	30-P40236G001	General-purpose RF jumper cable, can be used with CM-300 and CM (V2) Series radios.
CABLE, KIT (TRANSCEIVER V2)	67-P57724R001	Kit contains RF jumper cable for use with the CM-350 (V2) Transceivers
CABLE, REMOTE, CM-300 (V2) RX	30-P57626R004	Provides a direct connection to the Remote connector on CM-300 (V2) receivers, enabling the user to quickly access this connector. Length: 6 feet
CABLE, REMOTE, CM-300/350 (V2) TRANS	30-P57656R004	Provides a direct connection to the Remote connector on CM-300/350 (V2) transmitters, enabling the user to quickly access this connector. Length: 6 feet
EXTERNAL JUMPER CABLE (RECEIVER V2)	30-P57556R001	External RF cable jumper for use on all CM V2 Receivers.

Product	Part Number	Description
EXTERNAL JUMPER CABLE (TRANSMITTER V2)	30-P57556R002	External RF cable jumper for use on all CM V2 Transmitters.
MDT CABLE	TRD855XCR-5	CAT Ethernet crossover cable, 5 ft.
POWER CABLE, KIT (RECEIVER V2)	67-P57297R001	Kit contains 1 each AC power cord and DC power cord for CM-300 (V2) receivers.
POWER CABLE, KIT (TRANSMITTER V2)	67-P57497R001	Kit contains 1 each AC power cord and DC power cord for CM-300 (V2) transmitters.
POWER CORD, AC (CM V2)	17604-10-B1	AC power cord is for all CM-300 (V2) Receivers, CM-300/350 (V2) Transmitters, and CM-350 (V2) Transceivers. Quantity 1 cord. 79 inches.
POWER CORD, AC (CM V2) (ARG)	30-P57885R008	AC power cord is for all CM-300 (V2) Receivers, CM-300/350 (V2) Transmitters, and CM-350 (V2) Transceivers. Quantity 1 cord. 2.5 M length * For the following countries: Argentina
POWER CORD, AC (CM V2) (AUS, NZ)	30-P57885R003	AC power cord is for all CM-300 (V2) Receivers, CM-300/350 (V2) Transmitters, and CM-350 (V2) Transceivers. Quantity 1 cord. 2.5 M length * For the following countries: Australia, New Zealand
POWER CORD, AC (CM V2)	30-P57885R009	AC power cord is for all CM-300 (V2) Receivers, CM-300/350 (V2)
POWER CORD, AC (CM V2) (DEN, GREEN)	30-P57885R011	AC power cord is for all CM-300 (V2) Receivers, CM-300/350 (V2) Transmitters, and CM-350 (V2) Transceivers. Quantity 1 cord. 3.0 M length * For the following countries: Denmark, Greenland
POWER CORD, AC (CM V2) (EUROPE)	30-P57885R001	AC power cord is for all CM-300 (V2) Receivers, CM-300/350 (V2) Transmitters, and CM-350 (V2) Transceivers. Quantity 1 cord. 2.5 M length * For the following countries: Afghanistan, Albania, Austria, Belgium, Bulgaria, Canary Islands, Croatia, Czech Republic, Egypt, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Latvia, Lithuania, Luxembourg, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, South Korea, Spain, Sweden, Turkey
POWER CORD, AC (CM V2) (ISRAEL)	30-P57885R002	AC power cord is for all CM-300 (V2) Receivers, CM-300/350 (V2) Transmitters, and CM-350 (V2) Transceivers. Quantity 1 cord. 3.0 M length * For the following countries: Israel

Product	Part Number	Description
POWER CORD, AC (CM V2) (JAPAN, TAIWAN)	30-P57885R006	AC power cord is for all CM-300 (V2) Receivers, CM-300/350 (V2) Transmitters, and CM-350 (V2) Transceivers. Quantity 1 cord. 2.5 M length * For the following countries: Japan, Taiwan
POWER CORD, AC (CM V2) (S. AFRICA)	30-P57885R010	AC power cord is for all CM-300 (V2) Receivers, CM-300/350 (V2) Transmitters, and CM-350 (V2) Transceivers. Quantity 1 cord. 2.5 M length * For the following countries: South Africa
POWER CORD, AC (CM V2) (SWITZ)	30-P57885R007	AC power cord is for all CM-300 (V2) Receivers, CM-300/350 (V2) Transmitters, and CM-350 (V2) Transceivers. Quantity 1 cord. 2.5 M length * For the following countries: Switzerland
POWER CORD, AC (CM V2) (VARIOUS)	30-P57885R004	AC power cord is for all CM-300 (V2) Receivers, CM-300/350 (V2) Transmitters, and CM-350 (V2) Transceivers. Quantity 1 cord. 2.5 M length * For the following countries: England, Great Britain, Hong Kong, Iraq, Ireland, Kuwait, Malta, Oman, Qatar, Saudi Arabia, Scotland, Singapore, United Arab Emirates (UAE), United Kingdom, Wales
POWER CORD, DC (CM V2 RECEIVER)	30-P58883U003	DC power cord used on all CM-300/350 (V2) Receivers.
POWER CORD, DC (CM V2 TRANS)	30-P58883U004	DC power cord used on all CM-300/350 (V2) Transmitters and Transceivers. Quantity 1 cord. 10 feet.
URF-B64-050	30-P37421K014-050	Cable kit, 50 ft, heliax for the D2216 or D2217 antenna.
SHIP KITS - CM V2		
SHIP KIT, CM-300 (V2) Receiver/Transceive	67-P57290R001	Ship kit for the CM-300 (V2) Series of UHF/VHF Receivers and Transceivers. Kit contains 1 each connector kit, 5 ft CAT cable, and external jumper cable assembly.
SHIP KIT, CM-300/350 (V2) Transmitter/Transceive	67-P57490R001	Ship kit for the CM-300/350 (V2) Series of UHF/VHF Transmitters and Transceivers. Kit contains 1 each connector kit and 5 ft CAT cable, and 2 each external jumper cable assemblies.
MOUNTING RAILS - CM V2		
21-INCH MOUNTING RAIL KIT	67-P57748R001	Kit contains pair of 21-inch long mounting rails and rail hardware for all CM V2 Series radios. Non-slotted.
21-INCH MOUNTING RAIL KIT (SLOTTED)	67-P57748R002	Kit contains pair of 21-inch long mounting rails and rail hardware for all CM V2 Series radios. Slotted rail.

Product	Part Number	Description
28-INCH MOUNTING RAIL KIT	67-P57746R001	Kit contains pair of 28-inch long mounting rails and rail hardware for all CM V2 Series radios. Non-slotted.
28-INCH MOUNTING RAIL KIT (SLOTTED)	67-P57746R002	Kit contains pair of 28-inch long mounting rails and rail hardware for all CM V2 Series radios. Slotted rail.
CONNECTORS		
CONNECTOR, KIT (RECEIVER V2)	67-P57294R001	Kit contains mating connectors for use with CM-300 (V2) receivers
CONNECTOR, KIT (TRANSMITTER V2)	67-P57494R001	Kit contains mating connectors for use with CM-300/350 (V2) transmitters
ACCESSORIES		
ALIGNMENT KIT (RECEIVER V2)	67-P57741R001	Kit contains breakout cable and alignment tools for CM-300 (V2) receivers
ALIGNMENT KIT (TRANSMITTER V2)	67-P57742R001	Kit contains breakout cable and alignment tools for CM-300/350 (V2) transmitters
ALIGNMENT TOOL KIT (CM V2)	67-P57697R001	Kit contains 3 drivers of type and length needed to align CM-300/350 (V2) receivers and transmitters
HEADSET (CM V2)	SH-40	For CM-300 V2 Receiver and CM-300/350 V2 Transmitter
HEADSET - Dave Clark H10-13X	40411G-06	Passive noise reduction headset with straight cord and dual plugs for CM-300 (V2) Receivers and CM-300/350 (V2) Transmitters, CM-350 (V2) Transceivers, and RCU. Compatible with Dave Clark C10-15 PTT switch. * Headphone plug PJ-055 (.25" phone plug) Mic Plug: PJ-068 (.206" phone plug)
MICROPHONE	60837-001	Palm microphone for CM-300/350 (V2) Transmitter
PORT SWITCH - RCU	2808	Dell 8 port switch for use with the Remote Control Unit (RCU), and the CM-300 (V2) Receivers, CM-300/350 (V2) Transmitters, and CM-350 (V2) Transceivers.
PTT SWITCH - Dave Clark C10-15	18216G-01	Compatible with Dave Clark H10-13X Aviation Headset (40411G-06) For all CM V2 radios.
VOAD Mating Connector Kit	67-P57905R001	Mating connector kit for the VOAD module
VOAD Power Supply Kit	67-P57899R001	Power supply kit for the VOAD module.
VOAD RACKMOUNT ASSEMBLY (1 MODULE)	01-P57900R001	VoIP adapter that converts analog voice signals from/to digital signals as defined by the ED-137 standard. 1 VOAD is used with 1 complete TX & RX radio channel and fits into a 19 inch rack. *Includes 1 power supply and 1 mating connector set.

Product	Part Number	Description
VOAD RACKMOUNT ASSEMBLY (2 MODULES)	01-P57900R002	VoIP adapter that converts analog voice signals from/to digital signals as defined by the ED-137 standard. 2 VOADs are used with multiple TX & RX radio channels and fit into a 19 inch rack. *Includes 2 power supplies and 2 mating connector sets.
VOAD RACKMOUNT ASSEMBLY (3 MODULES)	01-P57900R003	VoIP adapter that converts analog voice signals from/to digital signals as defined by the ED-137 standard. 3 VOADs are used with multiple TX & RX radio channels and fit into a 19 inch rack. *Includes 3 power supplies and 3 mating connector sets.
VOAD RCU Connecting Kit	67-P57915R004	Audio cable for use with VoIP capability on the VOAD. Standard length is 4 feet. Also available 10, 25, and 50ft, priced accordingly at $2.50 <> 50 feet. * Part number suffix of 004 will be replaced with cable length when shipping. For example, the part number 67-P57915R004 will be replaced with 67-P57915R010 when ordering a 10 foot cable.
VOAD SINGLE MODULE	01-P57898R001	VoIP adapter that converts analog voice signals from/to digital signals as defined by the ED-137 standard. 1 VOAD is used with 1 complete TX & RX radio channel. This is the single VOAD module. Rack and power supply not included.
WARRANTY		
CM-300 V2 Extended WRTY	CMEXTWRTY	Optional 10 yr Extended Warranty that becomes effective upon expiration of the original 3 year warranty. Optional 10yr Extended Warranty. The warranty is for GDMS Radios only (CM-300 V2 UR UHF, CM-300 V2 VDR VHF, CM-300 V2 UT UHF, CM-350 V2 UDT UHF, CM-300 V2 VDT VHF, and CM-350 V2 VDT VHF). The Warranty period begins on the date of shipment of the first warranted item ordered under this purchase order. The warranty term ends 13-years following the date of first shipment for all warranted items covered by this extended warranty. The customer is required to send the radios back to GDMS, which includes paying a $500 TT&E fee, to confirm the radios are in good working condition, before they can purchase another optional 10 year warranty.

Product	Part Number	Description
CM-350 V2 UDX /VDX Extended WRTY	CMXCVREXTWRNT	Optional 10yr Extended Warranty for the CM-350 V2 UDX/VDX Transceiver Radios. The warranty period begins on the date of shipment of the first warranted item ordered under this purchase order. The warranty term ends 13-years following the date of first shipment for all warranted items covered by this extended warranty if purchased within the current standard warranty period. The customer is required to send the radios back to GDMS, which includes paying a $500 TT&E fee, to confirm the radios are in good working condition, before they can purchase another optional 10 year warranty.
TRAINING		
ATC TRAINING (INTL)	INTLATCTRNG	2.5 Day Training Course at customer`s facility (Oconus). Course material includes operation, capabilities, troubleshooting and User level maintenance on the CM-300/350 . GD travel expenses are included in price. (Classes are scheduled for a maximum of 15 students.)
STAFF/PRINCIPAL SYSTEMS ENGINEERING SUPPORT	SUPPORT02	(1) hour labor at GDMS facility for systems engineering support for, systems requirements definition, RF coverage analysis, co-site analysis, system design, thermal design, power loading analysis, infrastructure design surveys, system compatibility and evaluation, and troubleshooting of system components.
SPARES - CM-200/CM-300 V1		
CM-300/350 Interface Cable	30-P40237G001	Provides easy access to all remote functions (such as receive remote audio, transmit audio in and PTT) as well as radio address lines. * For use with CM-300/CM-350 "U" series only. Two required for transceiver operation.
CM-VT-TRC	01-P46657H001	Coaxial T/R relay w/ interface and RF cable. For CM-300/CM-350 (V1) VDT VHF Transmitter.
CM-VT-XCVR	30-P46659H001	Transceiver Cable / Voice only (A3E). Length 0.3 Meters, appx 12 inches For CM-300/350 VHF Series *Note, Requires one of the following Options: CM-VT-TRC Coaxial T/R Relay or CM-VT-TRP Pin Diode T/R Relay

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Product	Part Number	Description
Power Cord, AC	30-P30120P001	Twist lock type AC power cord used with CM-200/400 Transmitters and CM-200 Receivers. * Also included in the standard install kit.
Power Cord, DC	30-P30121P002	Used with CM-200/400 Receivers and Transmitters. * Cable is terminated at only one end. Can support up to 15 amps DC. Also included in the standard install kit.