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HHMPI

PART NUMBER	DESCRIPTION
HHMPI INTERFACE UNIT - REQUIRED	
FDS40-0301	Handheld Multi-Purpose Interface Unit, V3
FDS40-0309	V3 HHMPI w/ PCMCIA (American Airlines)
FDS40-0310	Handheld Multi-Purpose Interface Unit, (Airbus)
FDS40-0311	V3 HHMPI w/ PCMCIA
HHMPI ACCESSORY KIT - REQUIRED	
FDS40-0300	HHMPI Accessories Kit
FDS40-0074	HHMPI Accessories Kit (Airbus)
SOFTWARE & HARDWARE ACCESSORIES - OPTIONAL	
FDS40-0261	FDR ARINC 717/573 115VAC Power Cable
FDS40-0262	CVR ARINC 757 115VAC Power Cable
FDS40-0302	Branded USB Key
FDS40-0321	HHMPI Yellow Case
FDS40-0322	MPI Power Supply
FDS40-0331	PCMCIA Reader Option
FDS40-0335	Battery Pack Charger Cable
FDS40-0354	2.4 LCD, QVGA, 350 CD, IPS (DISPLAY SCREEN)
FDS40-0373	HHMPI Cradle
FDS40-5102	HHMPI Engineering Unit conversion software
FDS40-5100	Wireless Ethernet Support (Wi-Fi) Option (V2 VERSION)
FDS20-1004	FDR Data Decryption
FDS40-0083	ARINC 757A CVR Rack Adaptor
FDS40-0107	USB Interface Cable
FDS40-0218	FDR ARINC 717/573 28VDC Power Cable, Bench
FDS40-0219	CVR ARINC 757 28VDC Power Cable, Bench
FDS40-0220	Inverter 28VDC to 115AC/400Hz
FDS40-0222	28VDC power supply
FDS40-0281	USB to Molex, HHMPI Charging Cable
FDS40-0441	ARINC 757 MAINS- 28V INVERTER



To enable data downloads, the appropriate interface cable and software must be purchased for the specific recorder(s). Depending on the recorder, additional accessories such as adapter racks and alternative power supplies may be required for specific on-aircraft downloads.


QUICK
LINKS

DUAL-BAND	1203C	TERRAIN SERIES RADAR ALTIMETERS			DECODERS
MAU	SENTRY	FDAIU	HHMPI	READOUTS	

HHMPI – 25-HOUR CVR RECORDERS SUPPORTED

PART NUMBER	DESCRIPTION
	L3HARRIS /ACRON AVIATION SRVIVR25 (7100-0200-XX, 7100-1000-XX, 7100-1900-XX, 7102-1900-XX, 7100-2700-XX)
FDS40-0285	SRVIVR25 FDR (7100-4400-XX / 7100-2x00-XX (28VDC) Cable
FDS40-5018E	SRVIVR25 FDR Software (Encrypted) Enablement ²
FDS40-5018D	SRVIVR25 FDR Software (Decrypted) Enablement ²
FDS40-0261	ARINC-573/717/757 FDR 115VAC Power Cable*
FDS40-0218	FDR ARINC-717 28VDC Cable*
FDS40-0289	SRVIVR25 CVR (710x-XX00-XX) Cable
FDS40-5019E	CVR & DLR Download Software (Encrypted) Enablement ²
FDS40-5019D	CVR & DLR Download Software (Decrypted) Enablement ²
FDS40-0247	ARINC-757 CVR Rack Adaptor / On-Aircraft Adapter ¹
FDS40-0083	ARINC-757A CVR Rack Adaptor / On-Aircraft Adapter ¹
FDS40-0262	ARINC-757 CVR 115VAC Power Cable*
FDS40-0219	CVR/DLR ARINC-757 28VDC Cable*
	SRVIVR25 CVFDR & DRL (7100-0200-XX)
FDS40-0290	SRVIVR25 CVFDR (7100-0200-XX) Interface Cable
FDS40-501X	<i>Use appropriate FDS40-5019 & FDS40-5018 Software from above²</i>
FDS40-0087	SRVIVR25 38999 Aircraft Adapter Cable ¹
FDS40-0086	SRVIVR25 38999 to 28VDC Cable*

Note: L3Harris Commercial Aviation is now Acron Aviation

Please Note: There are several requirements when purchasing HHMPI cables and software for SRVIVR25



Footnote Designations:

1. Required items¹: You must choose at least one if multiple are listed.
2. Decrypted Enablement²: Decrypted licenses are available for commercial & cargo airlines, private operators and their approved MRO operators only. Approved MRO operator usage is limited to their airlines only, no third-party affiliates or delegates. Non-approved, third-party MRO operators shall receive encrypted licenses.
3. Accessory Items*: These are not required but may be needed depending on the SRVIVR25 series installed on the aircraft.


**QUICK
LINKS**

DUAL-BAND	1203C	TERRAIN SERIES RADAR ALTIMETERS		DECODERS
MAU	SENTRY	FDAIU	HHMPI	READOUTS

HHMPI – 25-HOUR CVR RECORDERS SUPPORTED

PART NUMBER	DESCRIPTION
	HONEYWELL LW-HR25 (69004750-XXX, 69004751-XXX)
FDS40-0287	Honeywell LW-HR25 FDR (69004750-XXX) Interface Cable
FDS40-5058	Honeywell LW-HR25 FDR Download Software
FDS40-0261	ARINC-573/717/757 FDR 115VAC Power Cable*
FDS40-0219	ARINC-757 28VDC Cable*
FDS40-0288	LW-HR25 CVR (69004751-XXX) Interface Cable
FDS40-5059	LW-HR25 CVR & DLR Download Software
FDS40-0247	ARINC-757 CVR Rack Adaptor / On-Aircraft Adapter ¹
FDS40-0083	ARINC-757A CVR Rack Adaptor / On-Aircraft Adapter ¹
FDS40-0262	ARINC-757 CVR 115VAC Power Cable*
FDS40-0219	ARINC-757 28VDC Cable*
FDS40-0291	Honeywell LW-HR25 CVFDR & DLR (69004755-XXX) Interface Cable
FDS40-5060	Honeywell LW-HR25 CVFDR & DLR Download Software
FDS40-0114	HON 38999 Aircraft Adapter Cable ¹
FDS40-0115	HON 38999 to 28VDC Cable*
	UNIVERSAL AVIONICS KAPTURE (FDR-1652 / CVR-1651/1651R / CVFDR-1650/1650R)
FDS40-0286	Universal Kapture (1652-XXXX-XX) Interface Cable
FDS40-5061	Universal 1652 FDR Download SW
FDS40-0116	Universal 38999 to 28VDC Cable*
FDS40-0292	Universal Kapture (1651-XXXX-XX) Interface Cable
FDS40-5062	Universal 1651 CVR & DLR Download SW
FDS40-0117	Universal 38999 Aircraft Adapter Cable ¹
FDS40-0116	Universal 38999 to 28VDC Cable*
FDS40-0293	Universal Kapture (1650-XXXX-XX) Interface Cable
FDS40-5063	Universal 1650 CVFDR Download SW
FDS40-0117	Universal 38999 Aircraft Adapter Cable ¹
FDS40-0116	Universal 38999 to 28VDC Cable*



Footnote Designations:

- 1. Required items¹: You must choose at least one if multiple are listed.
- 2. Accessory Items*: These are not required but may be needed depending on the recorder installed on the aircraft.

 QUICK
LINKS

DUAL-BAND	1203C	TERRAIN SERIES RADAR ALTIMETERS		DECODERS
MAU	SENTRY	FDAIU	HHMPI	READOUTS

FLIGHT DATA SYSTEMS FULL PARTS LIST– UNITS SOLD INDIVIDUALLY

PART NUMBER	DESCRIPTION
HHMPI AND GSE PRODUCTS	
Copy CVR Audio to CD-ROM	Copy CVR Audio to CD-ROM
FDS10-1000	CVR INTELLIGIBILITY TEST (145 Approved)
FDS10-1001	SRVIVR CVR Readout (980-6044-XXX / 980-6050-XXX) 145 Approved
FDS10-1002	CVR INTELLIGIBILITY TEST WITH .WAV FILE
FDS10-1003	SRVIVR25 CVR Readout (7100-XXXX-XX) L3Harris
FDS10-1004	CVR Data Decryption
FDS10-1100	CVR INTELLIGIBILITY TEST
FDS10-1101	SRVIVR CVR Readout (980-6044-XXX / 980-6050-XXX)
FDS10-1102	CVR INTELLIGIBILITY TEST WITH .WAV FILE
FDS10-2000	CVR DATALINK MESSAGING REPORT 145 Approved
FDS10-2001	SRVIVR25 DATALINK MESSAGING REPORT L3Harris
FDS10-2100	CVR DATALINK MESSAGING REPORT
FDS20-0000	FDR Decompression Service
FDS20-1000	FDR REGULATORY READOUT 145 Approved
FDS20-1001	SRVIVR FDR REGULATORY READOUT 145 Approved
FDS20-1002	NEXT-GEN FDR REGULATORY READOUT (2048 WPS) 145 Approved
FDS20-1003	FDR INCIDENT LIST AND TRACE READOUT
FDS20-1005	SRVIVR25 FDR Regulatory Readout (7100-XXXX-XX) L3Harris
FDS20-1100	FDR REGULATORY READOUT
FDS20-1101	SRVIVR FDR REGULATORY READOUT
FDS20-1102	NEXT-GEN FDR REGULATORY READOUT (2048 WPS)
FDS20-1103	FDR INCIDENT LIST AND TRACE READOUT
FDS20-1104	FDR Data Decryption
FDS40-0068	SENTRY Bench Power Cable
FDS40-0069	SENTRY Interface Cable (Bias/Aircraft Cable On Wing)
FDS40-0074	HHMPI Accessories Kit (Airbus)
FDS40-0076	FA5001 ARINC-757 CVR Rack Adaptor / Aircraft Rack Adapter
FDS40-0077	HHMPI Sentry Kit
FDS40-0083	ARINC 757A CVR Rack Adaptor
FDS40-0086	SRVIVR25 38999 to 28VDC Cable
FDS40-0087	L3Harris/Acron SRVIVR25 Aircraft Adapter Cable
FDS40-0104	MPI
FDS40-0107	USB Interface Cable
FDS40-0114	HON 38999 Aircraft Adapter Cable
FDS40-0115	HON 38999 to 28VDC Cable
FDS40-0116	Universal 38999 to 28VDC Cable
FDS40-0117	Universal 38999 Aircraft Adapter Cable
FDS40-0201	L3 F1000, SSFDR Interface Cable
FDS40-0202	L3 FA2100 Interface Cable

 QUICK
LINKS

DUAL-BAND	1203C	TERRAIN SERIES RADAR ALTIMETERS		DECODERS
MAU	SENTRY	FDAIU	HHMPI	READOUTS

FLIGHT DATA SYSTEMS FULL PARTS LIST– UNITS SOLD INDIVIDUALLY

PART NUMBER	DESCRIPTION
HHMPI AND GSE PRODUCTS	
FDS40-0291	Honeywell LW-HR25 CVFDR & DLR (69004755-XXX) Interface Cable
FDS40-0292	Universal Kapture (1651-XXXX-XX) Interface Cable
FDS40-0293	Universal Kapture (1650-XXXX-XX) Interface Cable
FDS40-0300	HHMPI Accessories Kit
FDS40-0301	Handheld Multi-Purpose Interface Unit, V3
FDS40-0301-DR	Daily HHMPI Rental PN# FDS40-0301-DAYRENTAL)
FDS40-0301-DRE	Encrypted Daily HHMPI Rental PN# FDS40-0301-DAYRENTAL (Encrypted)
FDS40-0301-WKR	Weekly HHMPI Rental PN# FDS40-0301-WKRENTAL
FDS40-0301-WKRE	Encrypted Weekly HHMPI Rental PN# FDS40-0301-WKRENTAL (Encrypted)
FDS40-0302	Branded USB Key
FDS40-0309	V3 HHMPI w/ PCMIA (American Airlines)
FDS40-0311	V3 HHMPI w/ PCMIA
FDS40-0321	HHMPI Yellow Case
FDS40-0322	MPI Power Supply
FDS40-0331	PCMCIA Reader Option
FDS40-0335	Battery Pack Charger Cable
FDS40-0354	2.4 LCD, QVGA, 350 CD, IPS (DISPLAY SCREEN)
FDS40-0373	HHMPI Cradle
FDS40-0441	ARINC 757 MAINS- 28V INVERTER
FDS40-5011	L3 FA2100 FDR Download Software
FDS40-5012	L3 FA2100 CVR Download Software
FDS40-5013	L3 Wavefile Demultiplex Software (Optional)
FDS40-5014	L3 F1000 Download Software
FDS40-5015	L3 FA5000 CVR & FDR Download Software
FDS40-5016	Honeywell SRVIVR Download Software
FDS40-5017	L3 Comm QAR Software
FDS40-5020	Honeywell SSCVR Download Software
FDS40-5021	Honeywell SSCVR Demultiplex Software (Optional)
FDS40-5022	Honeywell SSFDR Download Software
FDS40-5023	Honeywell DVD-R CVFDR Download Software
FDS40-5024	Honeywell HFR5-D Download Software
FDS40-5025	Honeywell UFDR Download Software
FDS40-5026	Honeywell AR Combi CVFDR Download Software
FDS40-5027	Honeywell HFR5-V Download Software
FDS40-5028	B&D (Spirent) 91005 FDR Download Software
FDS40-5029	MPFR FDR Download Software
FDS40-5030	UASC Download Software
FDS40-5031	L-3 A200S CVR Download Software
FDS40-5033	Honeywell HFR5-V Demultiplex Download Software (Optional)
FDS40-5034	MPFR CVR Decompression Software (Optional)
FDS40-5035	MPFR CVR Download Software

 QUICK
LINKS

DUAL-BAND	1203C	TERRAIN SERIES RADAR ALTIMETERS		DECODERS
MAU	SENTRY	FDAIU	HHMPI	READOUTS

FLIGHT DATA SYSTEMS FULL PARTS LIST– UNITS SOLD INDIVIDUALLY

PART NUMBER	DESCRIPTION
HHMPI AND GSE PRODUCTS	
FDS40-5015	L3 FA5000 CVR & FDR Download Software
FDS40-5016	Honeywell SRVIVR Download Software
FDS40-5017	L3 Comm QAR Software
FDS40-5020	Honeywell SSCVR Download Software
FDS40-5021	Honeywell SSCVR Demultiplex Software (Optional)
FDS40-5022	Honeywell SSFDR Download Software
FDS40-5023	Honeywell DVD-R CVFDR Download Software
FDS40-5024	Honeywell HFR5-D Download Software
FDS40-5025	Honeywell UFDR Download Software
FDS40-5026	Honeywell AR Combi CVFDR Download Software
FDS40-5027	Honeywell HFR5-V Download Software
FDS40-5028	B&D (Spirent) 91005 FDR Download Software
FDS40-5029	MPFR FDR Download Software
FDS40-5030	UASC Download Software
FDS40-5031	L-3 A200S CVR Download Software
FDS40-5033	Honeywell HFR5-V Demultiplex Download Software (Optional)
FDS40-5034	MPFR CVR Decompression Software (Optional)
FDS40-5035	MPFR CVR Download Software
FDS40-5036	HONEYWELL DVD-R CVFDR DECOMPRESSION SOFTWARE
FDS40-5040	BASE Download Software
FDS40-5051	Lockheed L-209 (PV1584) FDR Download Software
FDS40-5053	SENTRY FDR Download Software
FDS40-5054	SENTRY CVR Download Software
FDS40-5100	Wireless Ethernet Support (Wi-Fi) Option
FDS40-5102	HHMPI Engineering Unit conversion software
FDS47-1002	SENTRY Accident Investigation Kit (AIK)

 QUICK
LINKS

DUAL-BAND	1203C	TERRAIN SERIES RADAR ALTIMETERS		DECODERS
MAU	SENTRY	FDAIU	HHMPI	READOUTS

FLIGHT DATA SYSTEMS FULL PARTS LIST– UNITS SOLD INDIVIDUALLY

PART NUMBER	DESCRIPTION
HHMPI AND GSE PRODUCTS	
FDS40-5036	HONEYWELL DVD-R CVFDR DECOMPRESSION SOFTWARE
FDS40-5040	BASE Download Software
FDS40-5051	Lockheed L-209 (PV1584) FDR Download Software
FDS40-5053	SENTRY FDR Download Software
FDS40-5054	SENTRY CVR Download Software
FDS40-5100	Wireless Ethernet Support (Wi-Fi) Option
FDS40-5102	HHMPI Engineering Unit conversion software
FDS40-6001	ARINC 615A data loader enablement
FDS40-6018	GE EAFR 3254F CVDR Download Software Enablement
FDS40-6020	GE EAFR 3254D CVDR Download Software Enablement
FDS40-6087	GE EAFR 3254F Aircraft Adapter Cable
FDS40-6088	GE EAFR 3254D Aircraft Adapter Cable
FDS40-6287	GE EAFR 3254F Interface Cable
FDS40-6288	GE EAFR 3254D Interface Cable
FDS47-1002	SENTRY Accident Investigation Kit (AIK)
FDS84-5101	Sentry CVFDR 25 hour with RIPS
FDS84-5102	Sentry CVR 25 hour with RIPS
FDS84-5103	Sentry CVR 25 hour
FDS84-5104	Sentry CVFDR 25 hour
FDS-EXPEDITE-24	Expedited Service (ES24) hr
FDS-EXPEDITE-48	Expedited Service (ES48) hr


QUICK
LINKS

DUAL-BAND	1203C	TERRAIN SERIES RADAR ALTIMETERS		DECODERS
MAU	SENTRY	FDAIU	HHMPI	READOUTS

FLIGHT DATA SYSTEMS FULL PARTS LIST- UNITS SOLD INDIVIDUALLY

PART NUMBER	DESCRIPTION
AIRBORNE PRODUCTS	
85567-08	Hardened Memory Unit-E (HMU-E) 8GB
90827	Novega GREEN90 Beacon
09-0005-00	MAU Connector Kit
90-0005-00	Connector Kit, MAU Baseline Capability
90-0090-00	Connector Kit, MAU Expanded Capability
90-0106-00	SENTRY Mating Connector Kit
90-0107-00	SENTRY CVR/CVFDR & CCU Mating Connector Kit
FDS20-1004	FDR Data Decryption
FDS80-0011	FDAIU ARINC *PRICING ON REQUEST*
FDS81-1018	DCU 1
FDS81-1019	DCU 2
FDS81-1XXX	Modular Acquisition Unit Baseline Capability
FDS81-2XXX	Modular Acquisition Unit Expanded Capability
FDS81-4XXX	Modular Acquisition Unit Expanded Capability with Quick Access Recorder
FDS84-1001	SENTRY Flight Data Recorder
FDS84-2001	SENTRY Cockpit Voice Recorder
FDS84-2101	SENTRY (CVR) with Recorder Independent Power Supply (RIPS)
FDS84-3001	SENTRY Cockpit Voice & Flight Data Recorder (CVR)
FDS84-3101	SENTRY (CVFDR) with 10-minute Recorder Independent Power Supply
FDS84-3190	Cockpit Voice and Flight Data Recorder with Internal RIPS, 28VDC
FDS84-4200	CVR Basic Cockpit Control Unit (CCU)
FDS84-4300	CVFDR Basic Cockpit Control Unit (CCU)
FDS84-5001	COCKPIT AREA MICROPHONE (CAM)
FDSNRE-1001	NRE MAU (0-57 PARAMETERS)
FDSNRE-1002	NRE MAU (58-89 PARAMETERS)
FDSNRE-1003	NRE MAU (90+ PARAMETERS)


QUICK
LINKS

DUAL-BAND	1203C	TERRAIN SERIES RADAR ALTIMETERS		DECODERS
MAU	SENTRY	FDAIU	HHMPI	READOUTS