GENERAL DYNAMICS

Mission Systems

HOOK3® Combat Survival Radio (CSR) Accessories





Smaller, lighter, and better power efficiency than previous CSAR radios

Auto-activation — G-Force & saltwater

Supports multiple Global Navigation Satellite Systems (GNSS)

Shorter time to first GPS fix

The HOOK3 CSAR Radio System

The General Dynamics HOOK3 Combat Survival Radio (CSR) System is a global, cost-effective solution for Combat Search and Rescue Communications for the military, paramilitary, law enforcement and government agencies.

Comprised of the software-defined, upgradeable Combat Survival Radio (CSR) transceiver, the Quickdraw2® Interrogator and the SATCOM Base Station, the HOOK3 System supports all phases of a personnel recovery event. Over 37,000 radios have been fielded in over 39 countries, making the HOOK3 system proven and trusted with over 25 years in CSAR radio development.

HOOK3® Combat Survival Radio (CSR) Accessories

CSR Program Loading Cable

30-P58234R001

Connects the CSR to a USB port on a computer for programming the radio with mission parameters such as:

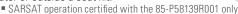
- Unit ID
- Frequencies (presets)
- Encryption keys
- Waypoints
- Auto Activation

No special software required.

Remote Antenna Kit (RAK)

67-P58239R001

The CSR Remote Antenna Kit (RAK) is an optional antenna solution for the CSR. It is typically used in conjunction with the Auto-Activation feature of the CSR and allows the radiating elements for communications and GPS reception to be mounted away from the radio and above water or outside a seat kit.





85-P58139R001

■ Primary and Spare

Earpiece with Cable

50-P58233R001

Display Protective Cover

15-P58066R001

Battery Cover

15-P58424R001

Data Connector Protective Cover

15-P58426R001

Textile Pouch

55-58068R001

High Power Battery

60-P58140R001

- State Of Charge Indicator (SOCI)
- Cell Chemistry

Lithium Manganese Dioxide

- For SARSAT operation use the 60-P58140R001 only
- Nominal Voltage
 12.0 VDC
- Capacity2.8Ah
- Operating Temperature

-40C to +60C

Storage Temperature-55C to +71C



Rechargeable Li-Ion Battery

60-P58221R001

- State Of Charge Indicator (SOCI)
- Cell Chemistry Lithium Ion
- Nominal Voltage 12.0 VDC
- Capacity2.95Ah
- Operating Temperature

-40C to +60C

Storage Temperature

-55C to +71C

330 to +710

■ Recharging Temperature

0C to +45C

■ For SARSAT operation use the 60-P58140R001 only



60-P58238R001

Operates on either AC or DC power: 90-230 VAC@ 47-420Hz 10-30 VDC



10-Bay Charger

60-P58238R002

Operates on either AC or DC power: 90-230 VAC@ 47-420Hz 10-30 VDC



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SARSAT operation is certified with the 60-P58140R001 battery and 85-P58139R001 antenna only.