

# ARTEMISHHC SYSTEM

SKU: BPS-HHC-05457

Diver handheld system from Blueprint Subsea integrated and fitted for the Blueye ROV.

**Leverandør:** Blueprint Subsea



## TEKNISK SPESIFIKASJON

### Mechanical

**Dimensions** 252 mm (L) × 340 mm (W) × 220 mm (H)

**Weight** ~5.6 kg (Air), ~0.25 kg (Water)

**Operating Temperature** -10°C up to +45°C

**Depth Rating** 100 m

### Electrical

**Screen** 7" 1080p display with adjustable backlight

**Data logging** 512 GB internal solid-state drive

**Sensors** Pressure, Temperature, Attitude/Heading

**User Interface** Dual joystick and bi-directional trigger controls with 10 piezo buttons

**Connector** 2 x USB 2.0 (480 Mbps)

### GNSS Navigation

**Positioning** 72-channel GPS L1 C/A  
GLONASS L10F  
BeiDou B1I  
Galileo E1B/C. 2.0m CEP Position Accuracy

## Power

**Batteries** 2 × 48 Wh Hot-Swappable Li-ion Batteries

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**Operating Time** 5–6 hours typical use

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**Charger** 90–264 V AC mains power supply at 50–60 Hz

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## Messaging and Tracking

**Acoustic Range** 1 km horizontal radius  
1 km vertical (hemispherical)

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**Acoustic Communications** 24–32 kHz, 100 baud

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**Messaging** Pre-canned or free-text bi-directional acoustic messages

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**Position Sharing** Between 5 consoles and surface beacon

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## ROV / Drone Communication

**Interfaces** DSL  
Ethernet  
Fibre

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