



LAND

HUGHES 9211 HDR



High Data Rate (HDR) Mobile Satellite
Terminal with Voice and WiFi Access
Point





**HIGH DATA RATE OVER
650 KBPS**

**RUGGED, COMPACT,
AND ULTRA-PORTABLE**

**WORLD'S SMALLEST
HDR BGAN TERMINAL**

**ASYMMETRIC STREAMING
FOR BESPOKE SERVICE**

**COST-EFFECTIVE AND
FLEXIBLE OPTIONS**

As the world's smallest HDR capable BGAN satellite terminal, Hughes 9211 HDR offers broadband speeds of over 650 kbps with multi-user WiFi access. With asymmetric streaming, users can customise the service to suit their needs and minimise costs.

Hughes 9211 HDR enables on-the-move communications with a rugged, compact, and lightweight design. It is ideal for governments, NGOs, mobile healthcare providers, and media personnel.

Hughes 9211 HDR is powered by the high-end L-band Inmarsat network. Having a long-standing relationship with Inmarsat, IEC Telecom will ensure the best quality of service and provide a range of value-added services to support the requirements of your mission.

CHARACTERISTICS

- Dimensions: 232 x 292 x 51 mm
- Weight: 2 kg
- Stand by time: up to 36 hours
- Rechargeable lithium ion battery
- Temperature
 - Operating: -5° C to +55° C (with battery); -25° C to +55° C (without battery)
 - Battery Charging: 0° C to 40° C
 - Storage: -25° C to +55° C (with battery); -25° C to +80° C (without battery)
- Humidity: 95% RH at +40° C
- Frequencies: 1626.5–1660.5 MHz (Tx); 1525–1559 MHz (Rx)
- Vibration: 200-2000 Hz, 0.3m2/s3, MIL-SPEC 810B
- IP Rating: IP65
- User-friendly LCD display
- 802.11 b/g/n WiFi supporting multiple user access
- Advanced Web user interface
- Automatic context activation

- External antenna options
- HDR streaming

INTERFACES

- Ethernet Port (RJ45)
- POTS connection for voice and fax (RJ11)
- External antenna connector
- Compass and audio tone to assist in antenna pointing

INCLUDED IN THE PACK

- Hughes 9211-HDR Terminal
- Rechargeable lithium ion battery pack
- 5m Ethernet cable
- AC/DC Adaptor
 - 3 x IEC Cables (UK, EU, ans US)

OPTIONAL ACCESSORIES

- External fixed antenna
- DC-DC Power Adaptor
- Spare lithium battery
- Extended Warranty Options