

## **SATRAD-H2** **PTT/PSTN Handset for the MSAT** **Satellite Network**

The Network Innovations SATRAD-H2 Handset is designed to support push-to-talk (PTT) and PSTN telephone calls on the MSAT satellite network.

The SATRAD-H2 is compatible with the SATRAD (MSAT) G2 transceiver, providing you with a rugged compact MSAT handset and bundled external speaker.

The SATRAD-H2 connects directly to the SATRAD MSAT Transceiver Unit or can be connected to SATRAD Control Heads or SATRAD Handset Extenders and is compatible with SATRAD Matrix products (MIS, MNB, CIS).



### **SATRAD-H2 Features**

- Provides full access to all MSAT G2 functionality, including PTT, P1, and PSTN calling
- 1.8 inch color LCD display with wide viewing angle
- Backlit keypad & display, with user-adjustable brightness levels
- Noise cancelling microphone with user-adjustable gain
- 1 meter coiled cord that extends to 1.9 meters
- Durable keypad with positive-click feel
- Includes mounting cradle with screws and drilling template
- Includes a rugged external speaker for crew-listening environments

### **Specifications**

- Housing: Plastic PC-ABS, black
- Dimensions with cradle: Height 30 mm, Width 50 mm, Depth 165 mm
- Weight: 245 g (8.6 oz)
- Operating elements: 1 push-to-talk button, 12 dialing keys, 8 function keys
- Operating voltage (DC): 10 V to 14.5 V
- Storage temperature:  
-40 °C to +80 °C (-22 °F to +178 °F)
- Operating temperature:  
-35 °C to +70 °C (-31 °F to +158 °F)
- Display: backlit, 128 x 160 pixel color LCD