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DT-MSAT-G2 Desk Top Satellite Telephone Available with In-Building Repeater Option



Weight: 25 pounds
Walnut Case Specifications (Slanted)
16" W x 11" D x 3 " H (Front) & 7"H (Rear)

DT-MSAT-G2 TRANS-MOBILE SATELLITE PHONE

The KR Nida **DT-MSAT-G2** has been designed to allow the permanent, moveable and extendable desktop deployment of the Network Innovations MSAT-G2 satellite telephone. This unit also has available PTT dispatch capability via the Network Innovations' satellite network.

The sat-phone RF unit and other components are housed in a wooden walnut case and covered by a custom powder coated and silkscreened metal faceplate.

Included with the housing are the MSAT-G2 RF unit, telephone display handset, low voltage & charge indicators, internal power distribution circuit which is all cooled by a thermistor controlled internal cooling fan. An adjustable gooseneck light is provided for low-light operation.

The desktop operation can be extended over 100' with an optional hand-set and speaker extension cable kit.

An internal speaker amplifier is included to provide clear audio, even in loud environments. A 1/4" phone jack is provided for an optional "receive only" headset. Two head-sets and two hand-sets can be used with each unit.

SVR-200 Optional Vehicular Repeater



Features:

- Motorola Pac/RT Compatible
- First Man Out with priority sampling
- Synthesized operation PC programmable frequencies and tones
- LTR , EDACS and Motorola trunking compatible

Available in VHF, UHF, 700, 800 and 900 MHz

The SVR-200 is a microprocessor controlled, synthesized low power repeater. It is designed to interface between the DT-MSAT-G2 satellite unit and a low-power hand-held radio. If the operator is away from the DT-MSAT-G2 and the DT-MSAT-G2 is receiving a transmission, the SVR-200 will repeat the signal to a portable radio. The hand-held radio will also transmit back to the DT-MSAT-G2 providing in-building satellite coverage.