

MOBILE AMPLIFIER and ANTENNA KIT INFORMATION SHEET



"We Deliver Information at the Speed of Light"

Fiberglass Antenna



- **FREQUENCY RANGE**
450-470 MHz
- **GAIN**
Unity gain, requires no ground plane
- **IMPEDANCE**
50 ohms
- **VSWR**
1.5:1
- **MAXIMUM POWER INPUT**
200 Watts
- **LIGHTNING PROTECTION**
DC grounded
- **MOUNTING SLEEVE**
Heavy wall epoxy coated aluminum
- **LENGTH**
20 inches tall (from bottom of connector to top)
- **WEIGHT**
1 lb. (Without Hardware)
- **TERMINATION TYPE**
Type PL259 Female Connector
- **RATED WIND VELOCITY**
125 mph

Mobile Amplifier



- **TPL Combo 25 or 50 watt Mobile Amplifier**
(Output **25** or **50** watts, with one Amp)
- **Requires External 12 Volt DC**
(Harness supplied)
- **Requires 2-watt Input** for 25 watts and **4 watt Input** for 50 watts
- **PL-259 Female Connectors**
(Input and Output) (Use with **25 Ft** of Coax for 25 watts and **50 Ft** of Coax for 50 watts)

Wall Mountable

DC Power Supply



- **12 Volt 15 Amp Tripp-Lite DC Power Supply** (Model **Pr-15**)
- **Requires standard 120 Volt AC outlet**
- **Converts to 12 Volts DC output**
- **Wall Mountable**

Kits come with all above, including: Antenna Mounting Hardware, 25 or 50 feet of RG-8 Coax, 5 ft. jumper coax.

WaveWare Technologies, Inc. **1.800.373.1466** www.WirelessMessaging.com