

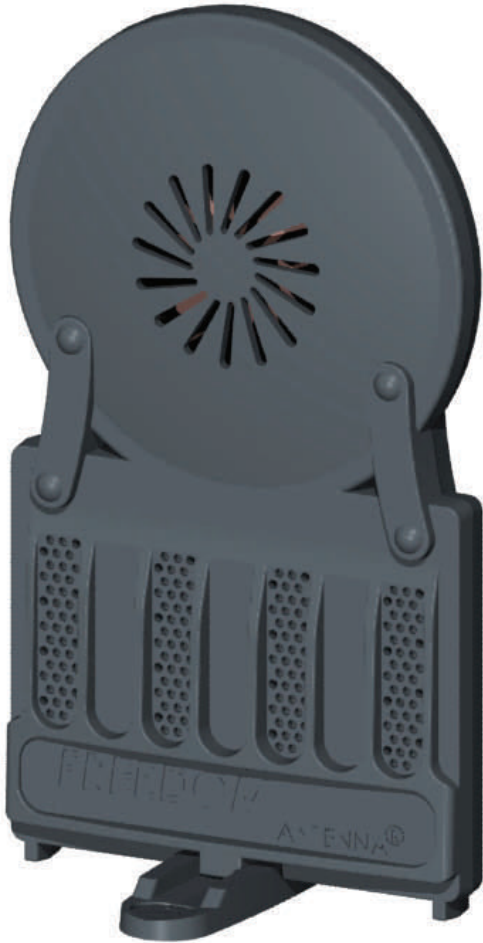


# Freedom Antenna®

## Cell Phone Signal Booster

### All-in-one Antenna

### Product Data Sheet

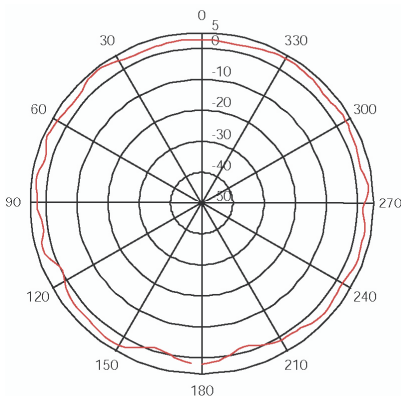


- ◆ The Freedom Antenna® reduces dropped calls and improves signal reception in areas of limited cell network coverage
- ◆ Sleek, low profile design is excellent for use anywhere you are, traveling, in the office, at home, or in your vehicle
- ◆ Innovative, patented circuit with as much as 3dBi gain in a small, portable and attractive design
- ◆ Omni-directional antenna design that provides 360 degrees of coverage
- ◆ Ultra-wide frequency range coverage works with all cellular frequencies including UMTS, 3G, GSM, PCS, AMPS and even Wi-Fi® 802.11b/g
- ◆ An all-in-one pack is available that includes the most popular adapter cables for attaching the Freedom Antenna® to most cell phones. An integral desktop stand is also included.

Electrical Specifications	
Frequency Range	800 MHz to 2.5GHz
Gain	3dBi typ.
Coverage	Omni-directional 360deg
VSWR	≤2:1
Power Rating	50 watts
Impedance	50 ohms

Mechanical Specifications	
Length	5.8in (147 mm)
Width	3.3in (84 mm)
Depth	0.75in (19 mm)
Color	Charcoal Gray
Connection	Integral 3ft low loss cable with TNC plug connector

RF Patterns  
Horizontal Cut, typ.



RF Patterns  
Vertical Cut, typ.

