

3930D Quad-band Cellular + 3G Dash/Covert Mount & Embedded Antenna

The 3930D Quad-band Cellular + 3G Covert Antenna provides exceptional signal reception globally across public 2G and 3G Cellular wireless networks. The antenna is tuned to receive 824-894 MHz (cell), 890-960 MHz (GSM), 1710-1880 MHz (European), and 1850-1990 MHz (N. American) frequencies, as well as 1885-2200 MHz (US & Euro 3G/UMTS/W-CDMA) band. Housed in an ultra-thin, semi-flexible Lexan® covered urethane foam package for covert, dash-mount and embedded installations, the 3930D Quad-band Cellular + 3G covert antenna is the perfect solution for cutting-edge Telematics, Wireless Remote Monitoring and M2M Platforms.

Features

- Quad-band cellular and 3G (UMTS/ W-CDMA) reception
- Ultra-thin semi-flexible for covert installations
- Easy to install
- Ideal for in-vehicle covert installations, telematics, wireless remote monitoring and M2M platforms

Mechanical Specifications

Antenna Dimensions	Housing	Cable	Connector
5.45" x 1.58" x .18" (138.4 x 40.1 x 4.57mm)	Lexan® covered urethane foam	9.8' (3 meters) RG174	SMA male

Environmental Specifications

Temperature Range	Humidity
-40° C to +85° C operating	95% max (non-condensing)



Antenna Electrical Specifications

Frequencies: 824-894 MHz (Cellular) 890-960 MHz (GSM) 1710-1880 MHz (Europe) 1850-1990 MHz (N. America) 1885-2200 MHz (US & EU 3G)
Nominal Impedance: 50 Ohm
VSWR: <2:1