

SQ2403 Radome Enclosed Vehicular Antenna



RADOME ENCLOSED VEHICULAR ANTENNAS FOR PCS/DCS AND ISM BAND

Laird offers omni-directional radome enclosed vehicular antennas for fleet management data systems, other vehicular information systems, or for internet access. Antennas are offered in frequencies from 1.7 GHz to 5.875 GHz and can be supplied with either integral coax pigtails or fixed connectors. Antennas are supplied with mounting hardware.

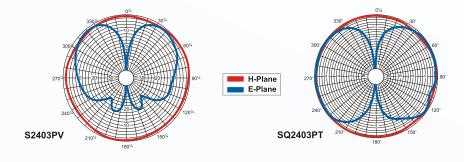
FEATURES

- Heavy duty roof mounting
- Available for ISM/PCS/DCS frequencies

MARKETS

- Heavy construction vehicles
- Transportation system vehicles
- Standard service vans and passenger cars

| MODEL | FREQ. GHz | GAIN dBi | 3 dB E E-PLANE | BEAMWIDTH H-PLANE | WEIGHT lb(kg) | POWER (WATTS) | ENCLOSURE MATERIAL | MOUNT STYLE |
|---------------|--------------|-------------|-------------------|----------------------|------------------|------------------|-----------------------|---------------------------|
| SQ2403PV12NF | 2.4 - 2.5 | 3 | 70.25 | omni-directiona | al 0.3 (0.1 | 4) 20 | | C / acrylic ′ gasketed |
| SQ2403PTA12NF | 2.4 -2.5 | 3 | 70.25 | omni-directiona | al 0.3 (0.1 | 4) 20 | PVC / acrylic | self- adhesive |
| SQ1852PV12NF | 1.85 -1.55 | 2 | 75.25 | omni-directiona | al 0.3 (0.1 | 4) 20 | | C / acrylic ' gasketed |



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Americas: +1.847 839.6907 IAS-AmericasEastSales@lairdtech.com Europe: +44.1628.858941 IAS-EUSales@lairdtech.com Asia: +86.21.5855.0827.127 IAS-AsiaSales@lairdtech.com

www.lairdtech.com