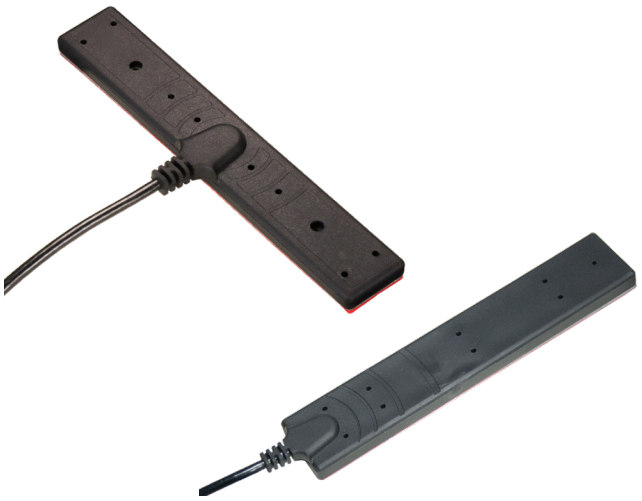
INTRODUCING

# HDP & VDP REMOTE ADHESIVE MOUNT ANTENNAS

- **Horizontal/Vertical polarized options**
- **Flexible mounting options with cabled connection and adhesive mount**
- **Multiple connector options**
- **Suitable for indoor or outdoor mounting**



HDP & VDP remote adhesive mount dipole antennas offer a flexible and rugged antenna option. Horizontal and vertical polarized versions available, both offering excellent performance for all common 5G and LTE bands, cellular IoT (LTE-M and NB-IoT), GNSS/GPS, Wi-Fi and ISM applications. The antennas are low profile, IP67 rated, and UV protected. They mount permanently to non-conductive surfaces using the integrated adhesive patch and connect using RG-174/U low-loss cable terminated in an SMA (male pin) or FAKRA-C (VDP antennas only) connector.

## KEY BENEFITS

- Horizontal or vertical polarizations available
  - HDP – Horizontal Polarization
  - VDP – Vertical Polarization
- Remote (cabled) connection and adhesive mounting makes these antennas extremely versatile
- Low-profile radome allows for discrete mounting or mounting in more inaccessible locations
- Multiple connector options
- Wide bandwidth with coverage from 617 to 4990 MHz
- High efficiency across all bands
- Durable UL 2556 SECTION 4.2.8.5 UV protected radome
- IP67 rated for outdoor use
- Low-loss RG-174/U coaxial cable for improved performance at higher frequencies

## APPLICATIONS

- Worldwide 5G, LTE, UMTS and GSM
- Global Cellular IoT: LTE-M (Cat-M1) and NB-IoT
- Wi-Fi/ISM @2.4 GHz
- Global Navigation (GNSS)
- LoRa
- Internet of Things (IoT) devices
- Hand-held devices
- Remote control
- Monitoring and sensing

## TARGET MARKETS

- IoT Devices

## ELECTRICAL

Full electrical specification available in product datasheets

## ENVIRONMENTAL SPECIFICATIONS

- Operating & Storage Temperature °C (°F) - -40 to +85°C (-40 to +185°F)
- Material Substance Compliance - RoHS, CE and UKCA Compliant

## MECHANICAL

- Dimensions – h x d – mm (in.) - Varies by Model
- Weight - g. (lbs) - Varies by Model
- Radome - UL 2556 SECTION 4.2.8.5 UV Protected

## LEARN MORE

Customer Presentation

HDP Antennas Datasheet

VDP Antennas Datasheet

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