

GOOSENECK ANTENNAS

*For Various Applications:
Handheld, Manpack,
Radio Controls...*



Radiall has developed a new range of antennas for versatile use: Gooseneck antennas.

As a complement to our range of flexible-base antennas designed for robotic applications, we are introducing a new series of antennas featuring a gooseneck design.

Offering high positioning flexibility combined with strong mechanical durability, these antennas are ideal for mobile applications requiring precise orientation adjustments.

Their optimized design ensures reliable RF performance even in harsh environments.

FEATURES & BENEFITS

- *Precise positioning for optimal radiation orientation*
- *Withstands harsh environments thanks to its robust design*
- *Optimized RF performance*

APPLICATIONS

- *Handheld tactical radios*
- *Embedded communication systems*
- *Remote controls for drones (ground, aerial, aquatic)*



Gooseneck antennas are perfectly suited for mounting on drone or robot remote controllers, in addition to traditional radios. The gooseneck allows the antenna to be optimally oriented to direct the radiation toward the drone or robot.

RF CHARACTERISTICS	P/N REMOTE ANTENNA (TNC)
900 - 950 MHz	R380200303
225 - 450 / 1.3 - 2.6 GHz	MD23-006
690 - 2700 MHz	R380901303
1.3 - 2.6 GHz	R380901301
2.2 - 2.5 GHz	R380500324
4.4 - 5 GHz	R380500325
4 - 6 GHz	R380901302
5.1 - 5.9 GHz	R380901306
2.4 - 2.5 / 4.9 - 5.9 GHz	R380901304