Antenna Lollipop 5.8G SMA RHCP 160mm



Model	Lollipop 5.8G SMA RHCP 160mm
SKU	4236
Category	VTX Antennas
General	
Frequency	5.6-6GHz
Gain	1.99dBi (AVE)
Polarization	RHCP
Connector Type	SMA
Length	163 mm

Features

Optimized for FPV racing drones.

Maximum signal coverage. 5.6-6Ghz bandwidth covers all of raceband and all channels have nearly uniform transmission strength.

Perfect circular polarization axis ratio. Effectively suppress screen flicker caused by multi-path interference.

Small and sturdy. Optimized design obtained through massive impact tests. The flexible tube can withstand angle bends and crash impacts to avoid cable damage.

Between 5650 and 5950MHz, VSWR is below 1.2 meaning transmission efficiency is up to 98%. This can also help reduce VTX heat.

Quick installation. Antenna clips are designed to be the same size as standard flange SMA sockets. The length of the antenna tube can be cut to meet your needs.

Quality assurance. Pilotix antennas are tuned for performance by the Professional Microwave Laboratory and each antenna is qualified by a network analyzer before leaving the factory.













