

# Antenna System



## WxAS-101



**WxAS-101** is a set of Antennas for Upper air Sounding, It is possible to receive the frequency of 400 ~ 406MHz and the receiving distance is 150km. The preamplifier is built in, and the length of the accessory antenna connection cable is 30m.

### General Specifications

Type	Full-wave Quadrifilar Helix
Frequency	400 ~ 406 MHz
Telemetry Range	150 km
Power input	+10 ~ 12 VDC
Connector	N-Type(female)
Cable length	30 m