



JH-135 is a low profile, light weight airborne vertical stub antenna designed to operate in the frequency band of 135 MHz to 175 MHz. The antenna was designed to be used on Kamov - 28 type helicopters of Indian Navy. These antennas are designed as low profile, low drag stub antennas with excellent aerodynamic properties ideally suited for high performance aircrafts. The radiating element is encased in a single piece glass fibre reinforced epoxy radome capable of withstanding extreme environmental conditions.

ELECTRICAL	
Frequency Range	135 MHz - 175 MHz.
VSWR	3.5:1(max)
Polarization	Vertical (When mounted vertically)
Radiation Pattern	Omnidirectional in azimuth
Impedance RF	50 Ohms Nominal
Static Protection	DC Grounded
Power RF	35W
MECHANICAL	
Weight	303 grams (max)
Height	126 mm (max)
Material	Glass Epoxy
Finish	Gloss
Connector	See Order Options
ENVIRONMENTAL	
Temperature	-55° C to +90° C -70° C to +120° C (Optional)
Altitude	60000 feet
ORDER OPTIONS	
CONNECTOR	
TNC	Standard
BNC	Optional
N	Optional
COLOUR	
White	Standard
Black/Other	Optional

SPECIFICATION

*Contact us for your customized requirements. Use customization sheet at the end

