

Anténa mobilní KV 5 m

PN (RN): **2036.100.37**

Antenna 2036.100.55 is a mobile whip HF antenna for operating frequencies 1.5 MHz to 30 MHz with omnidirectional pattern and vertical polarization. This antenna is used for R-150S transceiver set. The used materials and technologies ensure high mechanical resistance and good electrical properties. It is designed to be used on tactical wheeled and tracked vehicles.

Technical parameters

Frequency range	1.5 MHz to 30 MHz
Polarization	vertical
Resistance to high voltage	16 kV RMS 50/60 Hz
Antenna radiator length	
• 2 sections of the antenna whip	2.85 m
• 3 sections of the antenna whip	3.72 m
With extension bar accessory	4.86 m
Antenna element base diameter	144 mm
Antenna radiator diameter	15 mm on average
Total weight of the antenna with	
• 3 antenna sections	2.6 kg
• including extension bar	3 kg
Impact resistance	to obstacle in the antenna center at 40 km/h
Operating temperatures	-40 °C to +70 °C