

AK503 - Antenna

Type designation: **AK503**

NSN: **5985160038179**

PN (RN): **2120.600.02**

KČN: **0064685103508**

The antenna is designed for stationary application. It is erected and packed up in a short time. It occupies very small room during transportation.

Technical parameters

Frequency range	1.5 MHz to 30 MHz
Power rating	150 W
Operating modes	
- Mode 1 (●)	1.5 MHz to 26 MHz, recommended operating range 1.5 MHz to 6 MHz
- Mode 2 (●●)	1.5 MHz to 30 MHz, recommended operating range 6 MHz to 30 MHz
- Mode 3 (●●●)	1.5 MHz to 30 MHz, for ground-wave communications, and distances of more than 2000 km
Mode selection	by clamp terminals, on pattern-shaping network
Installation time	1 person, approx. 10 minutes
Operating temperatures	-40 °C to +55 °C
Weight	4 kg