

# 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

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