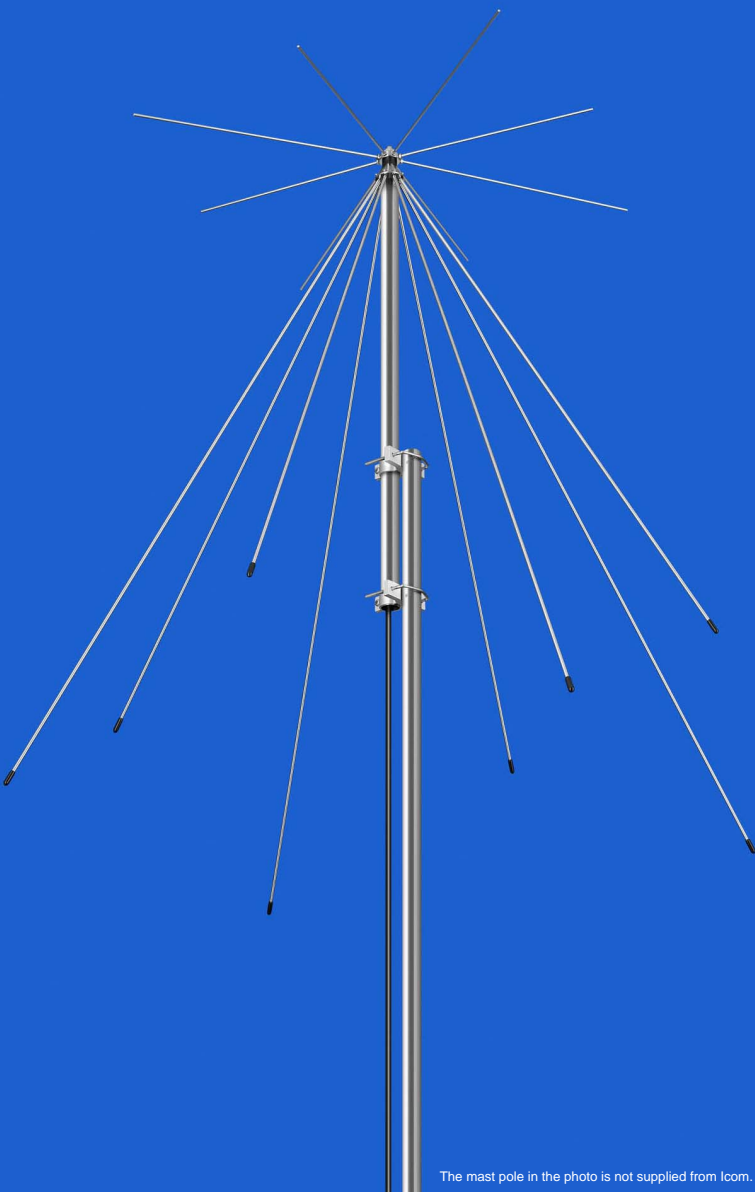


# AH-8000

## Tune from 100MHz to 3300MHz!



The mast pole in the photo is not supplied from Icom.

### 100 to 3300MHz wide frequency coverage

Best choice for IC-R9500, IC-R2500/PCR2500\* and IC-R1500/PCR1500\* wideband receivers.

\* These radios have a BNC connector. Please arrange a separate antenna connector adapter.

### Can be used to transmit up to 200W on ham bands\*

\* 144MHz, 220MHz, 430/440MHz, 1200MHz, 2400MHz ham bands. Please see specifications below for more details.

### Air band antenna for ground base stations

For use with IC-A210/E and A110/EURO radios\*.

\* These radios have an SO-239 connector. Please arrange a separate antenna connector adapter.

### Only 936 mm (3ft) height and 970g (2.1lb) lightweight

Suitable for installing limited space.

### Mounts on most poles with supplied V-bolts

25 to 50 mm (1 to 2 inch) diameter pole.

### Simple installation

Just set up and go. No adjustments are necessary.

### Can withstand high velocity wind environments

## SPECIFICATIONS

- Frequency coverage :
  - Rx 100–3300 MHz
  - Tx 118–137, 144–148, 222–225, 430–450, 902–928, 1240–1300, 2300–2450MHz
- Gain : 3dBi (Max.)
- Antenna connector : Type-N (50Ω; nominal)
- Max. input power : 200W
- Total antenna height : 936mm (±10 mm); 3 ft (±<sup>13</sup>/<sub>32</sub> in)
- Weight (approx.) : 970g (±20g); 2.1 lb (±0.7oz) (except antenna cable)
- Wind resistance : 50m/sec.; 97.2kt; 111.8 mph

### Supplied accessories

- Coaxial cable with type-N connector (15 m; 4.9 ft)
- Mounting kit