June 2008

NEW PRODUCT INFORMATION

SUPER WIDEBAND OMNI-DIRECTIONAL ANTENNA

ÍCOM



SPECIFICATIONS

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

AH-8000

Tune from 100MHz to 3300MHz!

FEATURES

100MHz to 3300MHz wide frequency

coverage

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

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

* 144MHz, 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, A200 and A110/EURO radios*.

* These radios have SO-239 type connector. Please use with antenna connector adapter.

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

Suitable for installing in limited space.

Mounts on most poles with supplied V-bolts 25 to 50 mm (1 to 2 inch) diameter pole.

Simple installation

The installation is simple. No adjustments are necessary.

Can withstand high velocity wind environments

Supplied accessories

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

All stated specifications are subject to change without notice or obligation.

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