

# HYGAIN AV-620

## HF 6-BAND VERTICAL ANTENNA 6-20 M.



Six band AV-620 vertical antenna covers 20, 17, 15, 12, 10 and 6 meters

hy-gain's new PATRIOT HF verticals are the best built, best performing and best priced multiband verticals available today. Make full use of your sunspot cycle with the PATRIOT's low angle signal. The AV-620 covers all bands 6 through 20 meters with no traps, no coils, no radials yielding an uncompromised signal across all bands.

For extreme locations, a safety guy is recommended (common sense)

- No ground or radials needed
- No traps
- No tuning
- Effective counterpoise replaces radials
- End fed with broadband matching unit, made from all Teflon insulated wire
- Automatic bandswitching
- Single coax cable feed
- Each band is individually tunable
- Wide VSWR bandwidth
- Sleek and low-profile
- Low wind surface area
- Small area required for mounting
- Mounts easily on decks, roofs and patios

### Specifications

Bands covered : 6, 10, 12, 15, 17, 20 m.

2:1 VSWR Bandwidth : 6 m - 2000 kHz | 10 m - 1500 kHz | 12-20 m - 500 kHz

VSWR at resonance : 1:1,5 (typical)

Power handling : 1500 W output at key down 2 min.

Vert. radiation angle : 17°

Hor. radiation angle : 360°

Height : 6,86 m.

Radial : 1,22 m. / ea

Weight : 5 kg

Wind surface area : 0,22 m<sup>2</sup>

Wind survival : 128 km/uur (also depending on mounting height)



Article id: **HYGAIN AV-620**

Price: **€ 465,00**

ex VAT **€ 384,30**