

## Y303-HH-BNC

VHF 100-250MHz

### Aluminium collapsible hand-held Yagi

The Y303-HH-BNC hand-held Yagi is specifically designed and manufactured for portability and reduction/ease of storage with a customised fold-down design.

Alternative connectors, adaptors and other installation accessories are all available separately.

Specifications	Y303HHF
Construction	Corrosion resistant round boom aluminium, collapse brackets, coaxial cable and white thermoplastic handle
Frequency range	VHF 100-250MHz
Bandwidth	Specify 4% bandwidth when ordering
Tuning	Factory
VSWR	<1.5:1 VSWR across specified bandwidth
Number of elements	3
Gain - nominal	6 dBd
Polarisation	Specify horizontal or vertical for handle orientation, can be held either horizontal or vertical when out in the field
Maximum power	75 Watts
Impedance	50 Ohms
DC grounding	Yes
Connector and cable	BNC female fitted to RG59 cable tail - specify length
Boom length	1200mm
Longest element	1513mm
Boom diameter	22.22mm
Weight	2.5Kg
Mounting hardware	White Thermoplastic handle fitted - specify orientation
Mounting position (recommended)	<u>Ensure all elements and dipole are unfolded.</u> When in use hold as far away from metallic objects, structures, trees and your body to achieve specified performance levels

