

Y403-HH & Y404-RH

Aluminium hand-held Yagi

UHF 380-700MHz

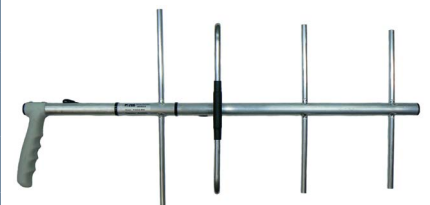
These UHF hand-held Yagi's are specifically designed and manufactured for hand-held UHF communications or tracking applications or any application within the 380-700MHz range

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

Specifications	Y403-HH	Y404-RH
Construction	Collapsible corrosion resistant aluminium components, coaxial cable and white PVC handle	Fully-welded corrosion resistant aluminium, round boom, dipole, coaxial cable and white PVC handle
Frequency range	380-700MHz	UHF 380-520MHz
Bandwidth	Specify and 20MHz within band when ordering	
Tuning	Factory	Factory
VSWR	<1.5:1 VSWR across specified bandwidth	
Gain - nominal	6 dBd	7.5 dBd
Polarisation	Specify polarisation for mounting of handle can be held in either horizontal or vertical out in the field.	
Maximum power	150 Watts	150 Watts
Impedance	50 Ohms	50 Ohms
DC grounding	Yes	Yes
Connector	N-type female fitted as standard or specify requirements	
Boom length	700mm	900mm
Longest element	398mm	400mm
Boom diameter	22.22mm	20mm
Weight	2.5kg	550grams
Mounting hardware	White thermoplastic handle	
Mounting position (recommended)	When in use hold as far away from metallic objects, structures, trees and your body to achieve specified performance levels	



Y403-HH



Y404-RH



PVC handle on both models