

#### ANTENNE BASIS 108-136MHZ 7DBI YAGI N-CONNECTOR FEMALE

€ 139,95 Excl. BTW: € 115,66

# Afbeeldingen



### **Beschrijving**

Directional base station antenna using an innovative feed system conceived and applied to have high symmetrical radiation pattern in both (E and H). It's completely computer designed to get high performances and a wide bandwidth, no tuning required. All aluminium parts are protected by anodized treatment, hardware are of stainless steel or zinc plated steel, mounting bracket is of extruded aluminium for the best strength. The connector is placed in rear position for an easily access and protected by a black rubber cap suitable for 5-7 mm cables. To increase the antenna gain please install it in vertical stacked array. Developed for the aeronautic band service.

Frequency range: 108 - 137 MHz

# **Electrical data**

- Electrical type: 3 elements Yagi
- Gain: 4.85 dBd, 7 dBi
- VSWR: 108 118 MHz: ≤ 1.5 / 118 137 MHz ≤ 2.0 (see product manual)
- Maximum continuous power: 200 Watts (CW)
- Impedance: 50 Ohm
- Polarization: Linear vertical / Linear horizontal /

• Materials: Anodized aluminium, chromed brass, thermoplastic UV stabilized, EPDM rubber

• Mast Ø: 35 - 52 mm

• Max wind resistance: 160 km/h

Height: 1400 mmWidth: 910 mmWeight: 1860 gram

Mounting type: On mastAntenna connector: N-female

Boom diameter Ø: 32 mm

• Dipole diameter Ø: 24 mm

• Element diameter Ø: 12 mm

• Tuning radius: 1000 mm

# **Productinformatie**

Artikelnummer	WY108-3N
Merk	SIRIO
Is on Sale	Nee

