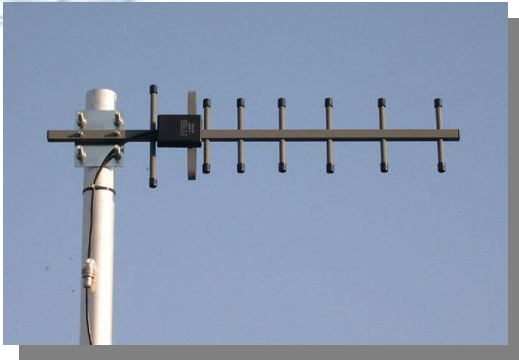


## 800MHz Band Yagi Antenna

### RAY800/12



8 Element Yagi Antenna for Neotel and the 868MHz ISM band.

### RAY800/15



13 Element Yagi Antenna for Neotel and the 868MHz ISM band.

### Technical Data

	<b>RAY800/12</b>	<b>RAY800/15</b>
Frequency Range	815-894MHz	815-894MHz
Gain	11-12dBi	14-15dBi
Impedance	50 Ohm Nominal	50 Ohm Nominal
V.S.W.R.	<2.5:1	< 2.5:1
Horizontal beamwidth	Approx. 36 deg.	Approx. 32 deg.
Vertical beamwidth	Approx. 34 deg. .	Approx. 30 deg.
Power Input	50W	50W
Length	0.67 Meter	1.14 Meter
Input Connector	N female on 300mm pigtail	N female on 300mm pigtail
Weight:	0.65Kg	0.85Kg
Wind Velocity	160Km/H	160Km/h
Finish	Harsh environment resistant, 2 part epoxy spray paint. Colour grey.	