

## B205BSS

### DAB+ Radio sidemount dipole

174-230MHz

The B205BSS is a sidemount dipole specifically designed and manufactured for DAB+ (digital audio broadcast).

Mounting clamps, coaxial feeder cable, connectors and other installation accessories are all available separately.

Specifications	B205BSS
Construction	304 grade stainless steel
Frequency range	DAB Radio 174-230MHz
Bandwidth	Specify transmit frequency when ordering
Tuning	Factory
Return Loss, VSWR	Better than 1.2:1 VSWR at specified frequency
Gain	0 dBd for a single bay, stacking increases gain
Maximum power	500 Watts per bay
Impedance	50 Ohms
DC grounding	Yes
Polarisation	Mount <b>Horizontal</b> or <b>Vertical</b> as required
H Plane	Semi-omnidirectional
Cable tail	1.0 metre RG213 - rear exit from mount section
Connector	N-type female fitted to cable
Dipole height	670mm
Weight	3.0kg
Projected area	0.045m
Mount tube	1.0m x 38mm
Wind load at 160kph	5.5kg, 0.055kN
Mounting hardware	1 x Y2300SS-XL - order separately
Warranty	2 Years



Cable exit



N-type female fitted



Y2300SS-XL