

ZM21-70

Vessel deck or mast mount collinear Marine radio VHF LB 77.7-80.7 MHz

The ZM21-70 is designed to cover the VHF LB communications band between 77.7 and 80.7 MHz. The ZM21-70 is identical in appearance to all the ZM21 series of marine antennas.

Mounting hardware, water-proofing, adaptors and other installation accessories are all available separately.

Construction	White fibreglass radome, chrome mount ferrule and side exit external cable assembly
Frequency range	77.7 - 80.7 MHz - VHF marine radio
Bandwidth	Full frequency range stated - 3 MHz
VSWR	<1.5:1
Tuning	Factory
Gain	2.1 dBi
Maximum power	25 Watts
Impedance	50 Ohms
Polarisation	Vertical - do not lean/tilt once installed, only during transit
H Plane	360° omnidirectional
Cable	4.5 metres MIL-SPEC RG58 low loss, side exit from ferrule
Connector	UHF male PL259 solder connector - supplied not fitted
Height	2.1 metres
Weight	1.0kg
Mounting hardware order separate	MM1 plastic fold-down base or MM2 stainless steel MMA or MMA-SS mast mount adaptor for mast mounting Alternate: A-3050 adaptor and 1270 spring base with 1/2" bolt
Mounting position recommended	Mount as high on your vessel/structure as possible Example building/vessel roof or vessel deck/handrail



ZM series chrome mount ferrule with
1-1/4" UNS female thread



UHF male PL259 connector,
solder pin, twist style