



Flexible Whips

SMA male terminated flexible whip

VHF 130-240 MHz or UHF 300-940 MHz


In-stock
Ready to
Ship
* Signifies build to
order item

These selection of highly flexible whips are designed to fit onto any portable radio which have a SMA female connection.

The below range of whips are not ground independent and suit to be mounted onto hand-held devices for VHF 70 MHz through to UHF 900 MHz applications.

Adaptors, water proofing and other installation accessories are all available separately.



SKU	ZSMA-165	ZSMA-240*	ZSMA-350	ZSMA-435	TW4052	ZSMA-905
Construction	Black Thermoplastic Polyether Elastomer (TPEE) outer and chrome termination					
Frequency range	130-200 MHz	240 MHz	300-400 MHz	400-470 MHz	403-520 MHz	870-940 MHz
Bandwidth	Full frequency	N/A	Full frequency range stated			
VSWR	<2.5:1					
Tuning	Factory					
Gain	2.1 dBi					
Impedance - nominal	50 Ohms					
Maximum power	25 Watts					
Polarisation	Vertical					
H Plane	360° omnidirectional, ±0.5					
Connector	SMA male connector embedded as base					
Height	160mm	159mm	157mm	95mm	170mm	110mm
Weight	20grams	20grams	20grams	12grams	20grams	12grams
Mounting accessories	SMA male plug fits to any SMA female jack terminated device					
Mounting position recommended	Mount as high on your structure as possible. If using on a hand-held device, ensure device is not enclosed within metallic material or within a metallic lined structure.					

SMA female versions also available see ZSMA female