

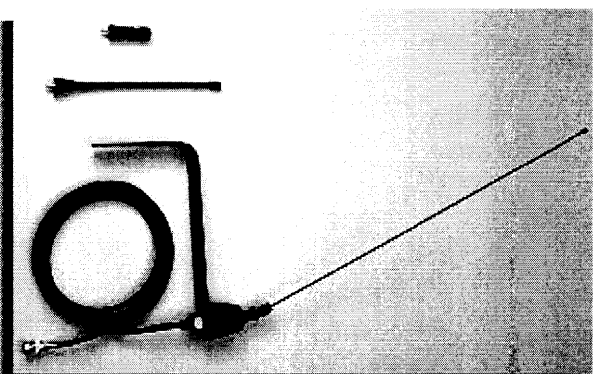
radio products **antennae**

ANTENNAE

A range of high quality antennae designed and manufactured for operation specifically with low power short range telemetry systems. Using one of the following antennae will give optimum range and reliability to your application

+3dB GAIN ANTENNA

- +3dB GAIN base loaded $\frac{5}{8}$ wavelength WHIP Antenna
- Supplied with waterproof panel mounting base (REQUIRES . $\frac{3}{8}$ " (9mm) hole
- Rugged ABS plastic moulded base coil mounted onto black stainless steel whip



Note: In order to comply with the UK DTI Regulations, a Gain antenna must not be used on any transmitting device.

$\frac{1}{4}$ WAVE FLEXIBLE ANTENNA

- Standard $\frac{1}{4}$ Wavelength **Whip** Antenna
- Rugged plastic finish. Flexible antenna
- BNC Connection available on request

'STUBBY' HELICAL ANTENNA

- 1/4 Wavelength helical Antenna
- Rugged plastic finish, Flexible antenna

Dimensions (mm)									
	1/4 WAVE FLEXI		HELICAL		+3dB GAIN		YAGI		
	Length	Dia	Length	Dia	Length	Dia	Length	Dia	
173MHz			88	13					
418 & 433MHz	170	15	43	14	490	14			
458MHz	158	15	66	15					

Antennae Part No	Description
173MHz	
Helical	
	PH-4BA-173
	HELICAL 4BA 1/4 Wave Antenna (173.225)
+3dB Gain	
	SR150M/TS
	Base Loaded Ant 3dB Gain 173.225
418 & 433MHz	
Flexi 1/4 Wave	
	FLEXI-4BA-418
	FLEXI 4BA 1/4 Wave Antenna
	FLEXI-4BA-433
	FLEXI 4BA 1/4 Wave Antenna
	FLEXI-BNC-418
	FLEXI BNC 1/4 Wave Antenna
	FLEXI-BNC-433
	FLEXI BNC 1/4 Wave Antenna

Helical		
	PU-4BA-418	HELICAL 4BA 1/4 Wave Antenna
	PU-4BA-433	HELICAL 4BA 1/4 Wave Antenna
	PU-BNC-418	HELICAL BNC 1/4 Wave Antenna
	PU-BNC-433	HELICAL BNC 1/4 Wave Antenna
	+3dB Gain	
	485-01MNT418	Base Loaded Ant +3dB Gain
	485-01MNT433	Base Loaded Ant +3dB Gain
	MB450-RFS418	Base Loaded Ant +3dB Gain
	MB450-RFS433	Base Loaded Ant +3dB Gain
	458MHz	
Helical		
	PUBNC458	HELICAL BNC 1/4 Wave Antenna 458MHz
	Flexi 1/4 Wave	
	FLEXI-BNC-458	FLEXI BNC 1/4 WAVE ANTENNA 458MHz
Yagi		
	YU8-458	YAGI ANTENNA 458MHz