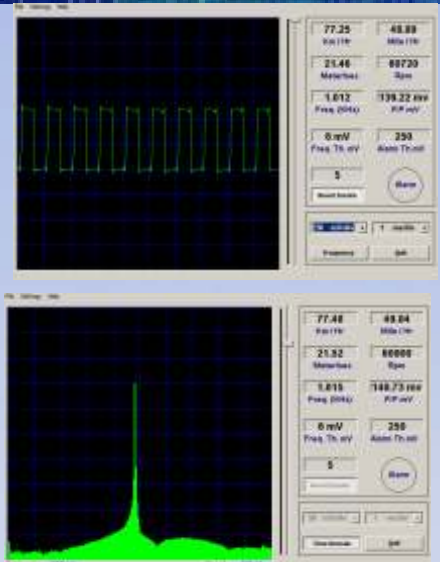


Amitec Short Range Radar FMR10



Amitec FMR10 Technical Specifications

Amitec Model FMR10 Short Range Radar Training System has been designed using the state of the art technology for finding the range and azimuth of targets. It has been designed for operation at short ranges with imagery capability.

Amitec FMR10 Features:

- * Microwave operation
- * Very high sensitivity with low power
- * Safe operation Indoor
- * Accurate measurement
- * Very low leakage and harmonics
- * Ability to scan, calculate and display radar range and azimuth measurements
- * Display of Sector scan and A-scan
- * Motorised parabolic dish antenna
- * Heavy duty electromechanical antenna components.

Radar	:	Microwave Band
Display	:	Sector scan & A scan
Antenna	:	Parabolic Dish 50 cm
Beamwidth	:	3 degree
Scan area	:	90 degree
Scan rate	:	Adjustable
Power	:	10 dBm EIRP
Reference targets	:	Corner reflector,
Software	:	Windows XP compatible for measurement
Computer	:	P4 with all accessories
Power Supply AC	:	220V \pm 10% 50 Hz
Accessories	:	Mains Lead, etc

Specifications are subject to upgrade due to constant innovation. Accessories shown in the photograph are not part of standard equipment.

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