

ROTATING LASER

MRL500S MANUAL ROTATING LASER

A manual levelling rotating laser featuring both vertical and horizontal rotation modes and four scan settings, making this laser excellent value usable in many indoor and outdoor applications.



MANUAL LEVELLING
IDEAL FOR GENERAL USE
EASY TO SET UP AND USE
ROBUST AND RELIABLE



LEVELLING



LANDSCAPING



CONSTRUCTION

MRL500S KIT INCLUDES

- LASER UNIT
- DUAL SIDED LASER RECEIVER
- STAFF CLAMP
- LASER GLASSES
- LASER TARGET
- BATTERIES
- INSTRUCTION MANUAL
- CARRY CASE
- 2 YEAR WARRANTY**

OPTIONAL ACCESSORIES



MRL500SP INCLUDES TRIPOD AND STAFF

STAFF
 TRIPOD

MRL500S HORIZONTAL OPERATION



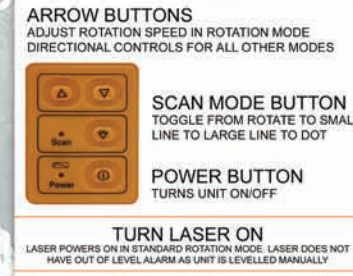
INSERT 'AA' BATTERIES



LEVEL X SPIRIT VIAL USING GREEN ADJUSTMENT WHEEL



LEVEL Y SPIRIT VIAL USING RED ADJUSTMENT WHEEL



ARROW BUTTONS
 ADJUST ROTATION SPEED IN ROTATION MODE
 DIRECTIONAL CONTROLS FOR ALL OTHER MODES



SCAN MODE BUTTON
 TOGGLE FROM ROTATE TO SMALL LINE TO LARGE LINE TO DOT

POWER BUTTON
 TURNS UNIT ON/OFF

TURN LASER ON
 LASER POWERS ON IN STANDARD ROTATION MODE. LASER DOES NOT HAVE OUT OF LEVEL ALARM AS UNIT IS LEVELLED MANUALLY



LASER ROTATION MODE



SWITCH ON RECEIVER ON
 GET TO WORK

VERTICAL OPERATION



ATTACH SIDE MOUNT



LEVEL Z SPIRIT VIAL USING ADJUSTMENT PIN



SWITCH ON AND LASER ROTATES

TECHNICAL SPECIFICATIONS

ACCURACY	HORIZONTAL	±3mm AT 20m
	VERTICAL	±3mm AT 20m
	SELF LEVELLING RANGE	±3.5°
	OPERATING RANGE	UP TO 30m WITHOUT RECEIVER UP TO 120m WITH RECEIVER
SCANNING WIDTH	SMALL ARC - LARGE ARC - POINT	
POWER	4x 'AA' 1.5v ALKALINE BATTERIES	
DIMENSIONS		165 x 125 x 180mm
OPERATING TEMPERATURE		-10°C TO +40°C

