Technical sheet



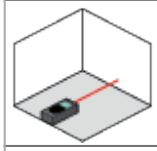
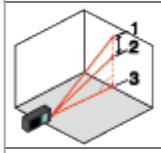
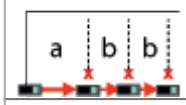
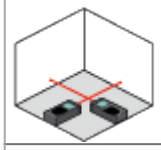
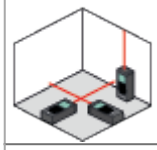
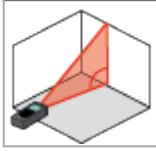
LASER MEASUREMENT - TLM 330 - 100M

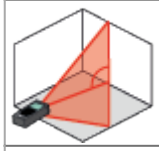
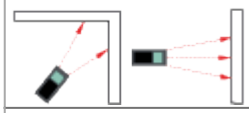
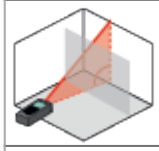
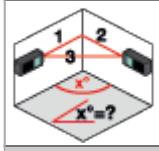
Marque: STANLEY

Ref Product: wire:STHT1-77140

Ref Mcmining: PRSSTHT1-771

Description
STHT1-77140 LASER MEASUREMENT - TLM 330 - 100M
Features & Benefits
- Toe end piece for accurate positioning - Includes storage pouch - Backlit 3 line display - Tripod mounting thread - Keypad lock - 20 memory storage function - 100m range with inclination sensor

Uses	
	DISTANCE: measure distance up to 200m
	PARTIAL HEIGHT: Get accurate measurement of partial heights for measuring walls and windows or balconies
	STAKE OUT FUNCTION: Two different distances (a and b) can be entered and can be used to mark off defined measured lengths, e.g. in the construction of wood frames.
	AREA: Calculate area of ceiling or floor with just two measurement
	VOLUME: Room volume are calculate automatically with 3 measurement
	HEIGHT: Measure heigth at distance using two measurement

	COMBINED HEIGHT: Measure heigth of walls both below and above the horizontal
	TRACKING: Unit operate like tape measure continuosly measuring all distances between the unit and the targeted points
	DISTANCE WITH OBSTRUCTION: Use the internal inclination sensor to calculate distances even with obstructions
	TRIANGULAR AREA MEASUREMENT: Calculate comer angles from three distance measurements
Specifications	
SKU	STHT1-77140
Type (dot/line/rotary)	dot
Accuracy (dot)	Â± 1,0mm
Working Range	0,05 - 100m
Batteries (Alkaline unless otherwise noted)	2xAAA (1.5V)
Battery Life (all lasers on)	up to 5000 measurements
Operating Temperature	-10Â° > 50Â°C
Display Backlight	+
IP Rating	IP54
Beep	+
Weight (with batteries)	110g
Automatic Switch Off (Laser / Unit)	90 / 180 sec.
Inclination Sensor	+
Calculator with +/- function	+
Memory storage (level)	20
Folding toe	+
Tripod mounting thread (1/4“)	+
Includes carry pouch	+
BluetoothÂ® connectivity	/
Battery type	2 x AAA
Number of Beams	1
Laser Class	2
Laser Diode(s)	635nm
Applications	
- Tiling - Paneling - Wallpapering - Kitchen installation - Bathroom installation - Cabinets - Borders - Interior decorating	