

M-Cube Laser Measure

User Manual

Basic

Type-C Charging Port

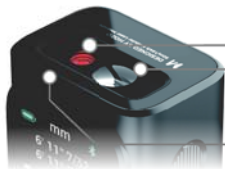
Module Connector



Touch Screen

Main / Measure Button

ON / OFF / Sleep Button



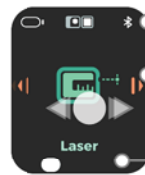
Laser Emitter Lens

Receiver Lens

Charging Indicator



Main Menu



Status

Switch Function

Swipe Left/Right to Switch Functions

Page Slider



Secondary Menu

Swipe up back to Main Menu

Laser Measure



Laser Measure

Measure the distance between two points



Max Min Laser

Provide Maximum, Minimum and The Average Length



Big Number

Measure the distance with bigger number. Designed for outdoor circumstances



Bilateral Laser

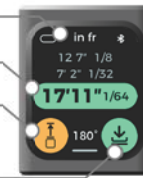
Measure distance in both directions *Requires D3 Bilateral Module, Not included in standard Edition

Unit

Length

Align Mode

Send



Measure/ Pause/ Clear

Sleep

*Need to connect with MEAZOR APP



1) Front Align

Measure from the top of the device



2) Back Align

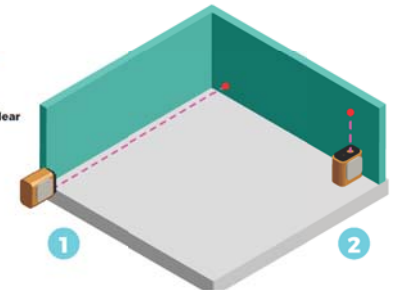
Measure along the bottom of the device



3) Module Back Align

Measure from the bottom of the module

* Requires Module



Pro-Laser



Area Mode

Measure the length of sides A and B. The device will automatically calculate the area of the top rectangle



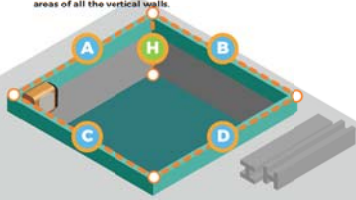
Volume Mode

measure the height (H), and then measure the length of sides A and B. The device will add up the total volume of the space



Continues Wall Area

Start by measuring the height (H). Then, measure the lengths of sides A, B, C, D, and so on. The device will sum up the total area of all the vertical walls.



Pythagorean Height

Measure the Horizontal length A, and tilted length C. Calculate the Height h1



Indirect Pythagorean Height

Measure the Tilted length B, and tilted length C. Calculate the Height h2



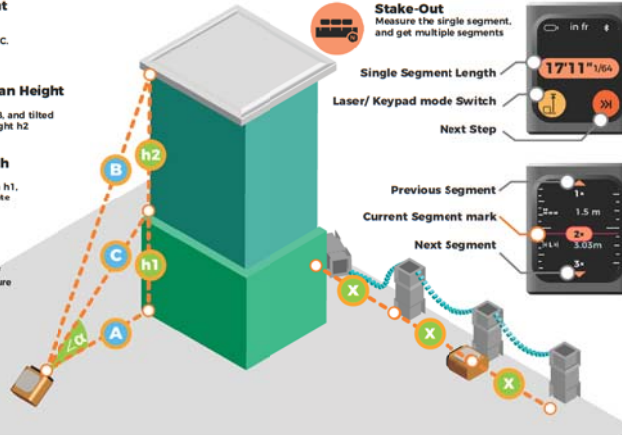
Pythagorean Length

Measure the vertical length h1, and tilted length C. Calculate the horizontal length A



Angle Mode

To calculate the angle, α , of any triangular shape, measure adjacent edge A,C, then Measure the third side h1.



Stake-Out

Measure the single segment, and get multiple segments

Single Segment Length

Laser/ Keypad mode Switch

Next Step

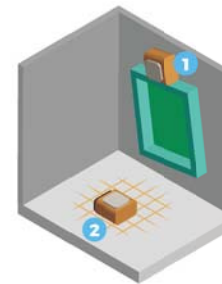
Previous Segment

Current Segment mark

Next Segment



Level



1) Single Axis Level

Place the device with one side facing upward. The product will enter single axis level mode.



2) Dual Axis Level

Place the device with the screen facing upward, the product will switch to dual-axis level mode.

Tech Specs

Battery	900mAh, input:5V-1A
Materials	ABS Plastic, PC Plastic
Display	1.89" IPS LCD Display with Tempered Glass
Resolution	240ppi
Accuracy	$\pm 1/16$ in (± 2 mm)* In Ideal Circumstances
Range	164ft (50m)
APP	Bluetooth Connection With MEAZOR APP



FCC warning:

1. This device should be installed and operated with minimum distance 0cm between the radiator&your body.
2. This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
 - (1) This device may not cause harmful interference, and
 - (2) This device must accept any interference received, including interference that may cause undesired operation.
3. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
4. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
 - Reorient or relocate the receiving antenna.
 - Increase the separation between the equipment and receiver.
 - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
 - Consult the dealer or an experienced radio/TV technician for help.