

USER MANUAL [EN]

HT2700 – MOISTURE TESTER

OVERVIEW





Read the complete safety and warranty instructions provided together with the device before using.

Please protect the instrument from dust and moisture. Keep it clean and dry to avoid reducing the accuracy. If you don't use the instrument for a long time, please remove the battery. Reinstall the protective cover [B] after measurement. Keep the instrument out of child's reach for safety. Never discard the battery into fire. Never short battery.

OPERATING

1 INSTALLING BATTERY

- 1.1 Open the battery cover [G] with the appropriate screwdriver.
- 1.2 Insert a battery of 9 Volt.
- 1.3 Close the battery cover [G] with the appropriate screwdriver.

When the internal battery is low, the top LED flashes [C] flashes five times when you press and hold down the LOW [D] or the HIGH [E] button. Replace the internal battery (Steps 1.1 to 1.3).

2 MEASUREMENT OF MOISTURE CONTENT

- 2.1 Remove the protective cover [B].
- 2.2 Insert the two probes [A] into the wood.
- 2.3 Press one of the range buttons to display the reading which the lighting LED indicates. If you press the 'LOW' button [D], you should read the left scale. If you press the 'HIGH' button [E], you should read the right scale.
 - If no LED lights when you press and hold down the 'LOW' button [D], the reading is below 7%.
 - If the bottom LED [F] flashes and keeps flashing when you press and hold the 'LOW' button [D], the reading is equal to or higher than 15%. You should press the 'HIGH' button [E] and try again.
 - If no LED lights when you press and hold down the 'HIGH' button [E], the reading is below 16%. You should press the 'LOW button [D] and try again.
 - If the bottom LED [F] flashes and keeps flashing when you press and hold the 'HIGH button [E], the reading is equal to or higher than 35%.

SPECIFICATIONS

	HT2700
Display	LED
Measure range	Range LOW: 7-15%
	Range HIGH: 16-35%
Measure accuracy	+/- 2%
Operating voltage	DC 9V (single battery 6F22)
Temperature	0-40°C
Relative humidity	<85%
Size	135 x 46 x 23 mm
Weight	About 100g (including battery)