

SMARTBURN Moisture Meter

Operation Instructions

Introduction

Thank you for purchasing the SmartBurn. Please take a few minutes to read this guide and familiarise yourself with the features of this meter. We also advise that you put this manual in a safe place for future reference.

Features

- Designed to detect moisture levels in wood
- Wide measuring range 3% 40%
- Accurate to +1% or -1%
- Data hold button
- Low battery indicator
- Auto power off
- Press and hold POWER to switch on
- 9V battery operated(supplied)
- 1 year guarantee

Operation

CAUTION: THE SENSOR PROBES ARE EXTREMELY SHARP, SO ENSURE THAT PROBE CAP IS ON WHEN THE METER IS NOT IN USE

- 1 Remove probe cap
- 2 Press and hold POWER for 3 seconds to switch meter on.
- 3 Carefully insert the probes as far as possible into the wood.
- 4 Read the measured result on the LCD display.
- 5 Take several readings in different locations.

NOTE : by pressing the HOLD button, the measurement will display continuously on the meter along with an ${\sf H}$

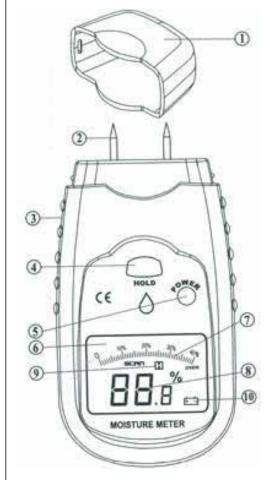
If the moisture content is above 40%, OVER will appear on the display. When finished, press the POWER button and replace the probe cap. If the low battery symbol appears, replace the battery by simply sliding the battery compartment door open and replace.

IT IS STRONGLY RECOMMENDED THAT WOOD WITH A MOISTURE CONTENT GREATER THAN 18% IS NOT USED IN YOUR STOVE OR FIRE

Maintaining Your SmartBurn

- Prevent dirt from accumulating on the probes
- Keep the meter clean and dry
- Keep the meter out of children's reach





- 1 Probe cap
- 2 Sensor probe
- 3 Meter body
- 4 Data hold button
- 5 Power button
- 6 LCD display
- 7 Bar graph
- 8 Digital reading
- 9 Data hold indicator
- 10 Low battery indicator

Guarantee

We, IQ Design Limited, guarantee that the SmartBurn is free from defects under normal residential use for a period of 1 year from the date of purchase. In the unlikely event that the instrument fails to operate as intended, and provided that it is returned during the first year accompanied with proof of purchase, we, at our discretion, will replace the unit free of charge. In such cases, the guarantee will last the remaining time from the original purchase date and not from the replacement date. If the model being replaced is no longer in stock, we reserve the right to replace the meter with an alternative updated model. This guarantee does not cover damage resulting from misuse, disassembly, accident or lack of reasonable care or applications not in accordance with these instructions. It does not cover anything that would be considered to be outside our control such as fire, flooding, etc. We shall not be liable for any incidental or consequential damage caused by the breach of any expressed or implied warranty. This guarantee does not affect your statutory rights.