# Halogen Moisture Analyzer

**MCA110-10 MCA110-5 MCA110-2 MCA110-1A**






## Description

- Halogen lamp/HBM sensor
- The percentage of moisture content/dry residual
- Aluminum shell/Stainless steel chamber
- Store historical set
- LCD(White back light with black font)
- Option:Aluminum box/Printer/Grinder
- Temperature/Time set





## Product details





## Specifications

| Model | MCA110-10 | MCA110-5 | MCA110-2 | MCA110-1A |
|---|---|---|---|---|
| Capacity | 110g | | | |
| Readability | 0.01g | 0.005g | 0.002g | 0.001g |
| Operating Temp | 5℃-35℃ | | | |
| Display | Backlit LCD | | | High Definition Backlit LCD |
| Calibration | External Calibration | | | |
| Interface | RS232(Standard) | | | |
| Pan Size | Ø90mm | | | |
| Heating Source | Halogen Lamp-1 | | | Halogen Lamp-2 |
| Temp. Sensor | PT100 | | | |
| Temp. Range | 40℃-199℃ | | | |
| Temp. Step | 1℃ | | | |
| Moisture Range | 0.00%-100.00% | | | |
| Moisture Readability | 0.20% | 0.10% | 0.04% | 0.01% |
| Dry Range | 100.00%-0.00% | | | |
| Dry Readability | 0.20% | 0.10% | 0.04% | 0.01% |
| Temp Setting | 40℃-199℃ By 1℃ Step | | | |
| Time Setting | 1-99min By 10s | | | |
| Number of Storage | 15 | | | |
| Heater | 220V ±15% 50Hz/110V±15% 60Hz/400W | | | |
| Balance | Input: 220V 50Hz/110V 60HZ Output: 9V | | | |
| Chamber Height | 22mm | | | |
| External Dimension(W*D*H)(mm) | 280*250*180 | | | |
| N.W.(kg) | 5.8 | | | |
| Package Dimension (W*D*H)(mm) | 500*460*370 | | | |
| G.W.(kg) | 7.1 | | | |