

## Halogen Based Moisture Analyzer

**Model: AMA-110T | Make: ANALAB | HSN Code: 90318000**



**Silent breeze fan**

Effectively protect the host  
from heat source



**Level bubble**

More accurate



**Adjust Foot**

More accurate



**Scale pan brackets**

Prevent overheating from  
burning your hands

### Features:

- 5 inch Touch Screen
- Highlight Halogen Lamp / HBM Sensor
- Aluminum Shell / Stainless Steel Chamber
- Real-time Dynamic Curve / Date and Time
- Temperature / Time Set
- The Percentage of Moisture Content / Dry Residual
- Store Historical Set

## Technical Specification:

|                        |                                                             |
|------------------------|-------------------------------------------------------------|
| Capacity               | : 110 g                                                     |
| Readability            | : 0.001 g                                                   |
| Moisture Range         | : 0.00% ~ 100.00%                                           |
| Moisture Readability   | : 0.01%                                                     |
| Dry Range              | : 100.00% - 0.00%                                           |
| Dry Readability        | : 0.01%                                                     |
| Calibration            | : External Calibration                                      |
| Display                | : 5 inch touch panel                                        |
| Pan Size               | : 90 mm                                                     |
| Heating Source         | : Halogen Lamp                                              |
| Operating Temperature  | : 5 ~ 35°C                                                  |
| Temperature Sensor     | : PT100                                                     |
| Temperature Range      | : 40 ~ 199°C                                                |
| Temperature Step       | : 1°C                                                       |
| Temperature Setting    | : 40°C - 199°C By 1°C Step                                  |
| Time Setting           | : 1-99 min By 10S                                           |
| Interface              | : RS232                                                     |
| Number of Data Storage | : 20                                                        |
| Number of History      | : 20                                                        |
| Heater                 | : 220V ± 15% 50HZ / 110V ± 15% 60HZ / 400W                  |
| Power Supply           | : Input: 220V 50HZ / 110V 60HZ Output: 9V                   |
| Dimension              | : Net : 21 x 34 x 18 cm   Gross : 49 x 35 x 37 cm (L xW xH) |
| Weight                 | : Net Weight: 4.5 kg   Gross Weight: 7.5 kg                 |

### Product Range

• pH/mV/°C/ORP Analyzer • Conductivity/TDS/Resistivity/Salinity/°C Analyzer  
 • Multiparameter Analyzer (pH/ORP/Conductivity/TDS/Resistivity/Salinity/°C)  
 • Karl Fischer Titrator • Auto Titrator • Automatic Melting Point Apparatus  
 • Flame Photometer • Friability Test Apparatus • Tablet Dis-integration Test Apparatus  
 • Tap Density Test Apparatus • Tablet Hardness Tester • Leak Test Apparatus  
 • Tablet Dissolution Test Apparatus • Electromagnetic Sieve Shaker • Ultrasonic Bath (Sonicator)  
 • Analytical Electronics Balance • Halogen Based Moisture Analyzer  
 • Visible & UV-Vis. Spectrophotometer • Nitrogen Gas Generator • Zero Air Gas Generator  
 • Combination Nitrogen / Zero Air Gas Generator • Air Drying Unit for TOC Analyzer  
 • Dew Point Apparatus • Gas Handling & Purification System • Laboratory Furniture & Fume Hood • Exhaust Hood for AAS/ICP

### ANALAB SCIENTIFIC INSTRUMENTS PVT. LTD.

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Specification & design are subject to change without prior notice for our continuous development.