



## MOISTURE ANALYZER BFT1F4 (BANA-503)

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## HALOGEN MOISTURE ANALYZER



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

## SPECIFICATIONS

|                      |                                        |
|----------------------|----------------------------------------|
| Model                | BFT1F4                                 |
| Old Model            | BANA-503                               |
| Capacity             | 110g                                   |
| Readability          | 0.001g                                 |
| Operating Temp       | 5°C-35°C                               |
| Display              | Backlit LCD                            |
| Calibration          | External calibration                   |
| Interface            | RS232(Standard) USB(Optional)          |
| Pan Size             | Φ90mm                                  |
| Packing Size         | 485*340*350mm                          |
| Gross Weight         | 6.8kg                                  |
| Heating Unit         | Halogen lamp-1                         |
| Temp. Sensor         | PT100                                  |
| Temp. Range          | 40°C-199°C                             |
| Temp. Step           | 1°C                                    |
| Moisture Range       | 0.00%-100.00%                          |
| Moisture Readability | 0.01%                                  |
| Dry Range            | 100.00%-0.00%                          |
| Dry Readability      | 0.01%                                  |
| Temp Setting         | 40°C-199°C By 1°C Step                 |
| Time Setting         | 1-99min By 10s                         |
| Number Of Storage    | 15                                     |
| Heater power         | 220V ±15% 50Hz / 110V ±15% 60Hz / 400W |
| Balance power        | Input:220V 50Hz / 110V 60Hz Output:9V  |
| Chamber Height       | 22mm                                   |
| Alt Name             | Halogen Moisture Analyzer              |

## ACCESSORIES FOR PURCHASE

| No | Name                   | Size                                                           | Material | Mat           |
|----|------------------------|----------------------------------------------------------------|----------|---------------|
| 1  | Aluminum sample tray 1 | Outer circle Φ 90mm<br>Inner circle Φ 83mm<br>Plate height 4mm | Aluminum | 50 pieces/box |

|   |                       |            |  |  |
|---|-----------------------|------------|--|--|
| 2 | Portable aluminum box | 48*44*24cm |  |  |
| 3 | Temperature kit       |            |  |  |



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## FEATURES

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