

# 5E-MW6510

## Automatic Moisture Analyzer

### Standard Configuration

Computer	Carousel
Printer	Scale beam
Main analyzer	Balance base
Balance	Tool kit
Crucibles	



18 samples per batch



### Application

5E-MW6510 Automatic Moisture Analyzer is used to determine the total moisture and air dry basis moisture in coal, coke, biomass and other solid substance, which is widely applied in thermal power plants, coal industry, metallurgical, petrochemical, cement plants, research institutes and inspection company.

### Features

#### Unique Device

Forced nitrogen convection for drying is available for arbitration purpose.

#### Improved Efficiency

1. Use the light wave tube for heating. Energy efficiency has been raised by 15% comparing with other traditional method.
2. Equipped with cooling device to shorten waiting time before next analysis. Test efficiency has been raised by 25%.

#### Friendly Operation

1. Built-in balance for real-time display, which makes it convenient to control the precision of sample weight.
2. Equipped with the functions of power-off protection.

### Specification

Model	5E-MW6510
Sample Mass	18 samples
Analysis Range	0.1%- 97%
Precision	Complied with ISO/ASTM standards
Analysis Time	Classical mode: 25-45mins, Quick mode: 15-25mins
Temp. Control Range	Up to 150°C
Sample Size	0.2mm for Mad, 6mm for Mt
Max. Weight of Balance	220g
Resolution of Balance	0.0001g
Power Supply	Single phase, AC220V±10%, 50/60Hz, ≤2.5kW
Net Weight	45kg
Dimensions(L×W×H)	530mm×650mm×615mm