

Halogen Moisture Analyzer

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



Description



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

Product details



Specifications

Model	MCA110-10	MCA110-5	MCA110-2	MCA110-1	MCA110-1A
Max. capacity	110g				
Readability	0.01g	0.005g	0.002g	0.001g	
Operating Temp	5 C -35 C				
Display	LCD(White back light with black font)				LCD HD Back Display
Calibration	External Calibration				
Interface	RS232/RJ45/USB...				
Pan Size	Ø90mm				
Packing Size	490x350x360mm				
Gross Weight	7.5kg				
Heating Source	Halogen Lamp-1				Halogen Lamp-2
Temp.Sensor	PT100				
Temp.Range	40 C -199 C				
Temp.Step	1 C				
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 C -199 C By 1C 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				

Infrared Moisture Analyzer

MCA100-IR



Description



Stainless steel net-cover



Highlight halogen lamp



HBM sensor



Aluminum shell, Stainless steel chamber



LCD(White back light with black font)



Temperature/Time set



Store historical set



Option:Aluminum box/Printer



Moisture regain of textile.
The percentage of moisture regain



Test cotton, yarn, cloth, cashmere,
silk,chemical fibrils...

Specifications

Model	MCA100-IR
Capacity	110g/1mg
Sensor	Load cell
Pan size	Φ90mm
Readability	1mg
Operating Temp.Range	5 C-35 C
Heat Source	Infrared lamp
Temp Sensor	PT-100
Temp Range	40 C-160 C
Temp Step	1 C
Moisture Range	0.00%-100.00%
Moisture Readability	0.0001
Dry Range	100.00%-0.00%
Dry Readability	0.0001
G.Weight	7.5kg
Packing Size	490x360x350mm
Capacity	110g/1mg
Sensor	Load cell
Pan size	Φ90mm
Readability	1mg



Description



Store historical set



Temperature/Time set



Highlight halogen lamp/
HBM sensor



5 inch touch screen/
CH and EN switch



Aluminum shell/
Stainless steel chamber



Real-time dynamic curve/
date and time



The percentage of moisture
content/dry residual



Option: Aluminum box/
Printer/Grinder

0.001g/110g Moisture analyzer

MCA110-T



Specifications

Model	MCA110-T
Capacity	110g
Readability	0.001g
Operating Temp	5 C-35 C
Display	5 inch Touch Screen
Calibration	External Calibration
Interface	RS232/RJ45/USB...
Pan Size	Ø90mm
Packing Size	490x350x360mm
Gross Weight	7.5kg
Heating Source	Halogen Lamp-2
Temp. Sensor	PT100
Temp. Range	40 C-199 C
Temp. Step	1 C
Moisture Range	0.00%-100.00%
Moisture Readability	0.0001
Dry Range	100.00%-0.00%
Dry Readability	0.0001
Temp Setting	40 C-199 C By 1C Step
Time Setting	1-99min By 10s
Number of Storage	20
Number of History	20
Heater	220V ±15% 50Hz/110V ±15% 60Hz/400W
Balance	Input: 220V 50Hz/110V 60Hz Output:9V