

MICRO-BALANCE

MU SERIES

Micro Analytical Balance



Ioniser (Standard)



MU-66i

Product features

- ☆ Automatic Internal Calibration
- ☆ Using Databases
- ☆ Count Weighing
- ☆ Check Weighing
- ☆ Percentage Weighing
- ☆ Density
- ☆ statistics Function
- ☆ Textile
- ☆ Animal Weighing
- ☆ Peak Hold
- ☆ Recipe Function
- ☆ GLP Setting
- ☆ User Setting
- ☆ Baud Rate is adjustable



MICRO-BALANCE



Pesticide Analysis



Ashing or incineration/weighing of chemically sensitive samples



Weighing of particulate matter

Product specifications

Model	Mu-66i
Weighing (maximum)	6.1 g
Readability [d]	0.001 mg
Tare weight range	-6.1 g
Minimum load	0.1 mg
Repeatability (standard deviation) (2g)	0.004 mg
Repeatability (standard deviation) (maximum)	0.005 mg
Typical repeatability (standard deviation) (2g)	0.003 mg
Repeatability (standard deviation) typical value (maximum value)	0.004 mg
Minimum weighing (USP)	10 mg
Minimum weighing, typical (USP)	8 mg
Typical linear deviation	±0.01 mg
Eccentricity deviation, typical (test load)	0.01mg(2g)
Stabilization time	≤8s
Adjustment	Automatic internal
Typical sensitivity shift	±2ppm/°C
Display	5 Inch color touch screen
language	Italian/English/Portuguese/German/ French/Spanish/Chinese
Interface	RS232, USB
Pan size	30mm
Operating environment	+15°C-30°C,45-65% Relative humidity (non condensing)
Change rate of operating temperature ± 0.5 °C/h	±0.5°C/h
Relative humidity change rate ± 2%/h	±2%/h
Power supply (balance)	110-230Vac, 50/60HZ; output 24V 1A multi plug
Power supply (ion generator)	110-230Vac, 50/60HZ; output 12V 1A multi plug
Standard accessories	Lon generator, E2 weight (5g), tweezers, gloves
Size	480(D) x 165(W) x 205(H) mm
Inner diameter of windshield	165 mm
Distance from the pan to the top windshield	75 mm
Display Size	173(D)x180(W)x 92(H) mm