

Analytical Balance

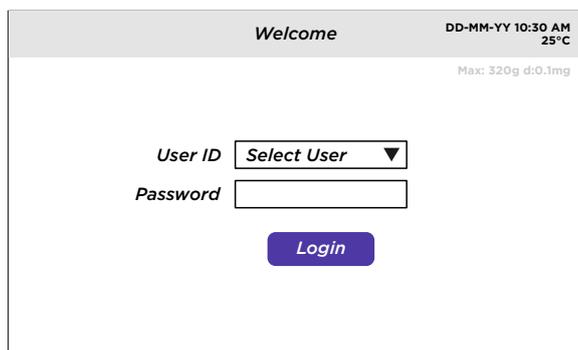
MODEL: MA-220T



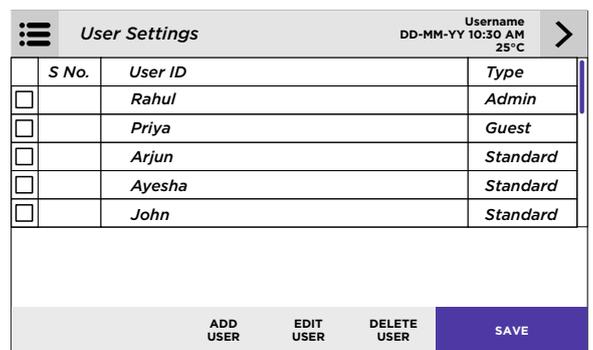
SALIENT FEATURES:

- Intuitive touch screen
- Electro Magnetic Force Compensation
- Password Protection
- User Management
- Percentage weighing
- HI-LO Check Weighing
- Inbuilt density measurement
- Under-hook Weighing
- Internal Auto Calibration
- Multiple Weighing Units
- Counting Weighing Model
- Density Determination (Manual calculation)
- Audit Trail
- Dynamic Weighing
- Piece Counting
- RS232C Interface

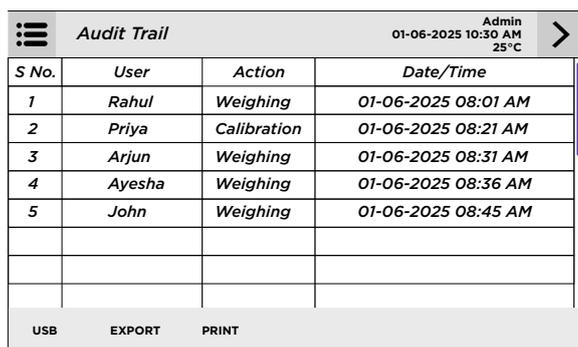
Few screens have been shown below for demonstrating ease of use:



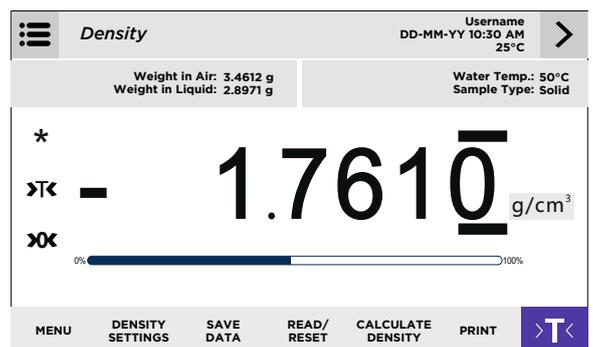
Login Screen



User Management



Audit Trail



Density Testing

HI-LO Check Weigh Settings

HI-LO Weight Checking

Piece Counting Settings

Piece Counting

Percentage Weighing Settings

Print Header/Footer Settings

Dynamic Weighing

S No.	Sample Name	User	Date/Time
1	Sodium Tartrate	Rahul	01-06-2025 08:01 AM
2	Ammonium	Admin	01-06-2025 08:21 AM
3	Batch24 Plastic	Priya	01-06-2025 08:31 AM
4	Batch 11425	Admin	01-06-2025 08:36 AM
5	Acetaminophen	Admin	01-06-2025 08:45 AM

Viewing Saved Data

SPECIFICATIONS:

Model	MA-220T
Make	Galaxy
Capacity	220 g
Readability	0.0001g (0.1mg)
Linearity	± 0.0003g
Minimum Load	0.01g
Display	Touchscreen LCD
Pan Size	Ø 90 mm
Response Time	4-6 sec
Calibration	Internal Calibration
Tare Range	Full
Operating Temperature	15 to 30°C
Operating Humidity	50-70% R.H
Warm Up time	30 min
Units	g, ct, ozt, oz, GN, dwt, lb, mg and 7 more
Key Sound	Yes
Weighing Chamber Height	210 mm
Baud Rate	1200, 2400, 4800, 9600
Class	I
Interface	RS-232C
Date Output	Command & Continuous
Power Supply	AC 220V / 50 Hz
Dimensions & Weight	220 x 360 x 345 mm & 9.5 kg

STANDARD

- Adapter

ACCESSORIES:

- Instruction Manual