WENSAR®

AN ISO 9001:2015 COMPANY

20 YEARS EXPERIENCE

ISO 9001 : 2015 Quality Mangement System

ISO 14001 : 2015 Environment Mangement System

RoHS

MSME MICRO, SMALL & MEDIUM ENTERPRISES

CE

GMP CERTIFIED GOOD MANUFACTURING PRACTICE

INTELLECTUAL PROPERTY INDIA
PATENTS | DESIGNS | TRADE MARKS
GEOGRAPHICAL INDICATIONS

GeM Government e Marketplace

Mode Approval by LEGAL METROLOGY

Analytical Balance - Touch Screen
TAB5T, TAB11T, TAB12T

Catalogue 2025-26

WENSAR®
AN ISO 9001:2015 COMPANY

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 6 May 2025 12:26:20
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Sinker density:
2.200 g/cm3

W.Air:          6.1842 g

W.Liq.:         1.1422 g

Result (Liquid Density):
1.7937 g/cm3

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220g/0.1mg, 310g / 0.1mg, 510g / 0.1mg

Touch Screen

Analytical Balance

TAB5T, TAB11T, TAB12T

E - Catalogue

SALIENT FEATURES

➕ 5'' Touch Screen Display

➕ EMFC Techonology

➕ Internal Caibration

➕ GLP, Internal Database

➕ Statistics report - Piece Counting & Textile Function

➕ Percentage(%), Check, Animal weighing functions

➕ Advanced Density function, with density index (DI) calculation

➕ Underhook Weighing, Formulation (Recipe)

➕ RS232C, USB port for import/export database data

➕ Multiuser Password Protection

Functions

OK	Density	Statistics	Textile
Check weight			

GLP
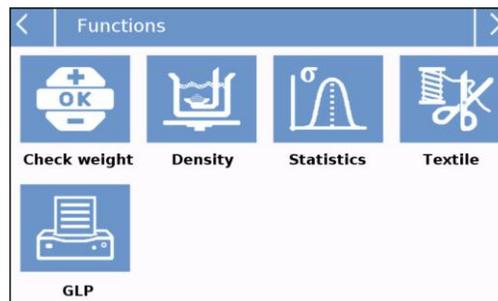
Density index

Weight in AIR (ATM.)	=	199.93 g
Weight in LIQUID (ATM.)	=	99.97 g
Weight in AIR (VACUUM)	=	209.92 g
Weight in LIQUID (VACUUM)	=	109.96 g

Ok

WENSAR ®
AN ISO 9001:2015 COMPANY

Analytical Balance

HSN Code - 90160020

SPECIFICATIONS

MODEL	TAB5T	TAB11T	TAB12T
Make	220g	310g	510g
Capacity	WENSAR		
Readability	0.1mg		
Repeatability	0.1mg		
Linearity (±)	0.3mg	0.3mg	0.5mg
Verification Scale Interval	1mg		
Display	5" Touch Screen Display		
Response Time	4 to 5sec.		
Pan Size	80mm		
Windhshield Dimension	162 x 171 x 225mm (3 sides)		
Printout Results	Date, Time, Instruments ID, Weigh GLP		
Calibration	Internal		
Class	I		
Operating Temperature	15°C to 30°C		
Interface	RS232C & USB (DATA EXPORT)		
Density Function	Available		
Password Protection	Yes		
Memory	3000		
Sensitivity Drift (±)	3ppm/°C		
Baud Rate	1200,2400,4800,9600,19200, 380400		
Power Supply	Adaptor using 24V 1A, AC 220V / 50-60 Hz		
Dimension (L x W x H)	515 x 400 x 525mm		
Gross Weight	8Kg		

*Specifications are subject to change without notice.

STANDARD ACCESSORIES : Main Instrument, PAN, Power Adaptor, Instruction Manual, Test Certificate.

WENSAR Product Range 2025-26

TAB9T	TAB10T	KAB10L	KAB4L, 7L	KAB8L, 9L
102/220g - 0.01/0.1mg	81/220g - 0.01/0.1mg	61g/0.01mg	82/220g,102/220g - 0.01/0.1mg	51/220g,100/120g - 0.01/0.1mg
KAB2L	**KAB5L, 6L**	**TAB1T**	**TAB2T, 3T**	**TAB5T**
220g / 0.1mg	220, 320g / 0.1mg	220g/0.1mg	220, 320g / 0.1mg	220g / 0.1mg
EMB11	**LMB1, LMB1IR**	**LMB16**	**LMB17T**	**LMB20**
Moisture Analyzer	Moisture Analyzer (Halogen / IR)	Moisture Analyzer	Moisture Analyzer	Moisture Analyzer
EPB6T, 7T, 8T	**EPB3000**	**IZ540A, IZ540E**	**LPB1GSM**	**PGB201D**
220g, 520g,1020g / 0.001g	3200g / 0.01g	Ionizer	Digital GSM Meter	220g / 0.001g - Density Balance
PGB200, PGB301	**LPB21, 22**	**LPB23**	**PGB220, 321**	**LPB25T, 26T**
200g, 300g / 0.001g	200g, 300g / 0.001g	200g / 0.001g	220g,330g /0.001g	220g, 320g / 0.001g

PGB211M 220g/0.001g	**PGB600, 1000** 600g, 1000g / 0.01g	**PGB630** 600g / 0.01g	**PGB3010, 6000** 3000g/0.01g, 6000g/0.1g	**PGB3110, 6100** 3000g/0.01g, 6000g/0.1g
LPB24 3000g / 0.01g	**PGB5010M** 5000g / 0.01g	**PGB610** 600g / 0.01g	**PGB1200** 1200g / 0.01g (Price Calculation)	**PGB1210** 1200g / 0.01g
PGB3001 3000g / 0.01g	**TTB30M** 30kg / 0.1g	**TTB3, 15, 31** 3kg/0.1g, 15kg/0.5g, 30kg/1g	**TTB20HH** 20kg / 0.1g	**TTB52** 50kg / 2g
PFB101H 100kg / 1g	**PFB60, 100, 300** 60kg/5g, 100kg/10g, 300kg/20g	**WDK200 - 205** **WDK250** Density Kit	**TP1, TP2, TP3, TP4** Thermal Printer	**DP5 to DP18** Dotmatrix Printer
AVP304SS, AVP100 Anti Vibration Pad	**EDP10, 20, 30** Extra Display	**E1 Standard Weights** E1 Class - Standard Weights	**E2 Standard Weights** E2 Class - Standard Weights	**F1 Standard Weights** F1 Class - Standard Weights