

ELECTRONIC BALANCES



8301-3000U

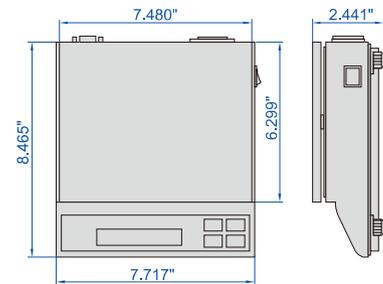


windshield
(included in 8301-300,
8301-600 and 8301-1200)



calibration weight
(included in 8301-300,
8301-600 and 8301-1200)

- Automatic zero when power on
- Unit: g (gram), ct (carat), ozt (troy ounce)
- Weighing, counting, taring
- Strain balanced sensor
- Overload alarm
- Data output



SPECIFICATION

Part No.	8301-300U	8301-600U	8301-1200U	8301-3000U	8301-6000U
Maximum weighing	1500ct/300g	3000ct/600g	6000ct/1200g	15000ct/3000g	30000ct/6000g
Minimum weighing	1ct/0.2g	1ct/0.2g	1ct/0.2g	10ct/2g	10ct/2g
Resolution (d)	.05ct/0.01g	.05ct/0.01g	.05ct/0.01g	.5ct/0.1g	.5ct/0.1g
Verification interval (e)	.5ct/0.1g	.5ct/0.1g	.5ct/0.1g	5ct/1g	5ct/1g
Accuracy (m is load)	m≤250ct: ±.25ct; 250ct<m≤1000ct: ±.5ct; m>1000ct ±.75ct		m≤2500ct: ±.25ct; m>2500ct: ±.5ct	m≤2500ct: ±2.5ct; 2500ct<m≤10000ct: 5ct; m>10000ct: ±7.5ct	
Operation pan size	5.315" DIA			7.48×6.30"	
Operation temperature	32~104°F				
Operation humidity	≤80% RH				
Power supply	110V, 50/60Hz				
Dimension (L×W×H)	8.465×7.717×2.441"				

OPTIONAL ACCESSORY

RS232 cable	8301-CABLE*
Data output cable (keyboard format)	7302-8301
Wireless transmitter (receiver is needed)	7315-8301

*Used to connect with computers