



iScale[®] Plus

Specifications Summary



iScale [®] Plus Product Features and Information		
Display	Digital LCD	
Battery	Four AA (1.5V) batteries	
Dimensions	14 in x 14 in x 1.5 in (360 mm x 360 mm x 37.2 mm)	
Data Transmission	Cellular connectivity via exclusive AT&T 4/5G CAT-M network	
Scale Weight	6.7 lb (3.04 kg)	
Measurement Unit	Pound / Kilogram / Stone	
Measurement Range	11 lb to 551.2 lb / 5 kg to 250 kg / 0 st:11 lb tp 39 st: 5 lb	
Accuracy	-Weight Measurement (lb)	-Weight Measurement (kg)
	110 lb: +/- 0.5 lb	50 kg: +/- 0.2 kg
	220 lb: +/- 0.7 lb	100 kg: +/- 0.3 kg
	330 lb: +/- 0.9 lb	150 kg: +/- 0.4 kg
	440 lb: +/- 1.1 lb	200 kg: +/- 0.5 kg
	551 lb: +/- 1.8 lb	250 kb: +/- 0.8 kg
Operating Conditions	Temperature: 41°F to 104°F (5°C to 40°C) Relative humidity: <=90%, Atmospheric pressure: 860 hPa to 1060 hPa	
Storage Conditions	Temperature: -4°F to 140°F (-20°C to 60°C) Relative humidity: <=90% Atmospheric pressure: 500 hPa to 1060 hPa	
Power On	Automatic, "SENSE ON" technology	
Power Off	Automatic, after 10 seconds while showing 0.0	
Mode of Operation	Continuous operation	
Water Protection	IP22 - protected against solid foreign objects >=12.5mm and vertically falling water droplets when enclosure title <=15°	
Degree of Protection	Type BF applied part (top surface)	
Scale Placement	Flat, hard surface	
Measurement Timing	At least 2 hours after waking up or dining	
Use Location	In home	
Age of Use	Adults, Children (10-17 years old)	
Warranty	Two (2) years	



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iScale [®] Plus Display Icons	
kg	Weight measurement unit - kilogram
st lb	Weight measurement unit - stone
lb	Weight measurement unit - pound
	Signal symbol - no signal
	Signal symbol - strong
	Signal symbol - medium
	Signal symbol - general
	Signal symbol - weak
	Data transmitting
	Battery level

iScale [®] Plus Display Errors	
	Overload error - retake measurement, if issues persist check if your weight is within range (11 lb to 551.2 lb), stop using this scale for measurement if not in range
	Low battery error - replace all four AA batteries at same time
	Failure to pair-up with network, data transmission error - move scale to an area with a strong signal
	Server API call was unsuccessful - contact customer support
	Query signal timeout - reinstall the batteries, move scale to an area with a strong signal
	No SIM card information was found - contact customer support
	Server API replied certificate is abnormal or device does not exist (certificate error) - contact customer support
	Eeprom checks failed (hardware error) - contact customer support