

Summit® Scale and 120 Plus Indicator Package

Floor Scale/120 Plus Indicator Package



Approvals



Measurement
Canada
Approved

Part Number/Price

Part #	Size (W × L × H)	Capacity	Est. Weight	Price
Floor Scale and Indicator Package (Single Scale)				
Package includes Summit® 3000 floor scale, 120/120 PLUS digital weight indicator with tilt stand, 20 ft load cell cable with quick disconnect; configured and calibrated				
115 VAC				
106913	4 ft × 4 ft × 3.625 in	5,000 lb × 1 lb	315 lb	Consult
106914	4 ft × 4 ft × 3.625 in	10,000 lb × 2 lb	315 lb	Consult
230 VAC				
106915	4 ft × 4 ft × 3.625 in	5,000 lb × 1 lb	315 lb	Consult
106916	4 ft × 4 ft × 3.625 in	10,000 lb × 2 lb	315 lb	Consult
115 VAC Measurement Canada Approved				
106917	4 ft × 4 ft × 3.625 in	2,500 lb × 0.5 kg	315 lb	Consult
106918	4 ft × 4 ft × 3.625 in	5,000 lb × 1 kg	315 lb	Consult

Options/Accessories

Part #	Description	Price
Summit® 3000 Floor Scale		
Consult	Access ramps available	See catalog page 390
Consult	Pit frames available	See catalog page 393
Consult	Bumper guards available	See catalog page 396 through catalog page 398
Consult	Portability frames available	See catalog page 399 through catalog page 404
75819	Floor anchor plates, mild steel (set of two)	Consult
19352	Floor stand for indicator, 36.3 in high, mild steel	Consult
126384	Floor stand for indicator, 48 in high, mild steel	Consult

Standard Features

- Package includes: Summit 3000 4 ft × 4 ft × 3.625 in floor scale, 20 ft of EL147 load cell cable with quick disconnect, and 120 Plus indicator
- Package configured and factory calibrated for 5,000 divisions

Scale

- Four NTEP Certified alloy steel, shear -beam load cells
- Top-access junction box
- Rugged diamond safety treadplate steel deck
- Four adjustable rigid polyurethane rubber feet, 3 in (76 mm) diameter
- Signal trim summing board housed in ABS enclosure
- Threaded eyebolt hole (1/2–20NF) located in the center of the deck for easy lifting

Indicator

- Large 0.8 in backlit liquid crystal display (LCD)
- 115 or 230 VAC wall adapter with rechargeable battery

Summit Floor Scale Specifications

End Load Capacity:

- 100% full scale at 5,000 lb
- 80% full scale at 10,000 lb

Cable Length:

- 20 ft (6.1 m) for connecting junction box to indicator

Threaded Eyebolt:

- Hole (1/2-20 NF) located in center of deck for easy lifting

Warranty (limited):

- Weldment and load cells two-years
- All other components one-year

Approvals:

- NTEP CC 92-001, Class III 5,000 d
- Measurement Canada AM-5530, Class III 5,000 d (2,500 kg, 5,000 kg)

120 Plus Specifications

Power:

- Line voltages: 115 or 230 VAC
- Frequency: 50 or 60 Hz

Battery Life:

- 60 hours with 1 × 350 ohm, 40 hours with 4 × 350 ohm
- Charge time: Eight hours

Communication Port:

- EDP port: Full duplex RS-232
- Printer port: Output-only RS-232 or active 20 mA current loop
- Both ports: 9600, 4800, 2400, 1200, 600, 300bps;
- Seven or eight data bits; even, odd or no parity

Display:

- 0.8 in (20 mm) six-digit LCD with backlight, seven-segment digits

Annunciators:

- Battery, setpoint 1 and 2, Hold

Keys/Buttons:

- Zero, tare, preset tare, hold, gross/net, units, numeric 0-9, clear, enter/print

Rating/Material:

- Enclosure: heavy gauge ABS

Warranty:

- One-year limited

Approvals:

- NTEP O3-059, Class III/IIIL 10,000d
- Measurement Canada AM-5517
- EU Test Certificate TC7626 (120 Plus)
- Class III, 10,000d
- CE Marked