

TECHNICAL DATA SHEET



IONIZER STAND, P/N 102-101, Mobile ESD-safe stand for Simco Aerostat® XC2 Blower

Mobile, ESD-safe stand designed for the Simco Aerostat® XC2 and other compatible ionizers. Telescoping column, 360° rotation, and conductive casters deliver flexible positioning while maintaining ESD control.

KEY FEATURES

Adjustable Height:	Telescoping column provides 42–66 in height range (2 in increments).
Durable finish:	Powder-coated steel resists corrosion and wear.
360° rotation:	Ionizer mount allows 360° rotation for directional airflow aiming.
Secure Height locking:	Tethered clevis pin and nylon-tipped knob ensure stable adjustment.
ESD-Safe Mobility:	Conductive casters (2 locking / 2 non-locking) support controlled movement on ESD flooring.
Stable Base:	Low-center-of-gravity design minimizes tip risk.



TECHNICAL DATA

Part number:	102-101
Base dimensions:	20 in x 19 in (508 mm x 482.6 mm)
Height range:	42 in to 66 in (1066 mm to 1676 mm) measured at ionizer mount, 2 in (50.8 mm) increments
Frame:	Steel tubing, powder coated (white)
Weight:	29 lb (13.15 kg)
Casters:	ESD-conductive casters (2) locking (2) non-locking
Compatibility:	Simco Aerostat® XC2 (mounting hardware supplied with XC2)
Mount interface:	360° rotation with clevis-pin height lock and nylon-tipped adjustment knob



Simco Aerostat® XC2 is a trademark of Simco-Ion; no affiliation implied.

ORDERING INFORMATION

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APPLICATIONS

Ideal for ESD-controlled environments including:

- Aerospace & Defense
- Electronics Manufacturing
- Testing Laboratories
- Cleanrooms & Controlled Environments
- Medical Device Manufacturing
- Semiconductor Facilities
- Any ESD-sensitive workstation or facility

ORDERING INFORMATION

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|-----------------------------------|---|
| SKU: 102-101 Ionizer Stand | <ul style="list-style-type: none">• Color: White• Base Dimensions: 20 in x 19 in (508 mm x 482.6 mm)• Height Adjustment: 42–66 in (1066 mm to 1676 mm), 2 in increments• Casters: ESD-conductive casters -- 2 locking, 2 non-locking |
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| Options (Custom Variants Available) | <ul style="list-style-type: none">• Alternate colors• Tool tray attachment• Extended or reduced height range• Alternative caster types (anti-static, high-load, cleanroom, etc.) |
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