



triPED

DYNAMIC • SILENT • ACCURATE



The **BST Devices triPED Camera Pedestal** is a fully integrated system combining **mobility, stability, and robotic precision** in one compact solution. Each triPED unit comes pre-assembled with the **triPED D1 dolly**, the **Altitude EC1-940 actuator**, and the **frameACE robotic head** — delivering a complete pedestal system ready for high-end **studio production and automation workflows**.

Built on a **rigid welded steel chassis** with a **height-adjustable plastic cover**, triPED ensures **solid support and long-term durability**. The **innovative swivel wheels** offer **play-free 360° braking**, allowing smooth movement and secure locking on any studio floor.

Thanks to its **fanless industrial-grade PSU**, **customizable tieline patch panel**, and **auxiliary mains outlet**, triPED provides **silent operation and simplified connectivity**, perfect for **acoustically sensitive environments**. The **low column mount**, in combination with the **Altitude EC1-940's 940 mm (37") stroke**, enables a versatile shot range from **sofa eye-level (960 mm 37.8")** to **standing height (1900 mm 74.8")**, floor to tilt-axis center.

With **virtually silent operation**, **seamless power distribution**, and a **fully integrated robotic motion stack**, the **triPED system** is the ultimate choice for **broadcast professionals seeking precision, mobility, and reliability in a studio pedestal**.

ORDERING INFORMATION

triPED kit:

SKU: 4012-100-10140

triPED D1:

SKU: 4010-100-10060

Altitude-EC1-940 Floor:

SKU: 4010-100-10020

frameACE DD110:

SKU: 4010-100-10010

SUPPORT & WARRANTY

Standard Warranty:

1 years hardware warranty

Extended Support:

Available upon request

Software Updates:

Free updates for the first year

Dimensions W x D x H:

990 mm (39") x 940 mm (37") x 1080 mm (42.5")

Gross Weight:

Approx. 110 kg (243 lbs)

Environmental:

Operating Temperature Range:

0°C - 40°C (32°F - 104°F)

Operating Relative Humidity Range:

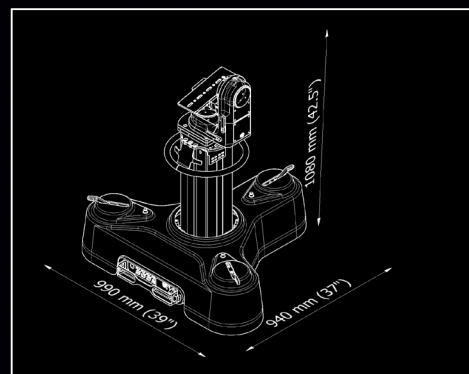
8% - 90% (non-condensing)

Power requirements:

90~264 VAC, 47 ~ 63Hz.
Power 1500 W (Peak)

Technical specification for Altitude-EC1-940 & frameACE in separate datasheet

All specifications are subject to change at any time without notice.



To learn more about our solutions, visit:

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