

Fusion FE-55

Elevation Unit

Up to 25kg (55 lbs)



Quality height control for on-air creativity and efficiency:

- + On-air movement performance
- + Wide height range for added creativity
- + Small footprint saves studio space
- + Easily transportable between studios and locations
- + Cost effective with upgrade options

Compatible with **FHR-35 robotic head** and **VRC** for complete “plug and play” robotic solution for PTZ and height adjustment on air.



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Elevation Unit

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The Vinten FE-55 Elevation Unit offers high performance on-air height control for maximum flexibility in small production studios.

Utilising Vinten’s ICE control architecture, the FE-55 benefits from superior start/stop motion control, allowing smooth on-air shot trimming. The 2-stage column design offers an extended operating range for added shot creativity. In addition, the FE-55 can be upgraded for virtual reality functionality, to deliver additional versatility to the studio. The compact elevation unit will pack into a flight case for transportation if needed and is able to be moved through standard doorways and over door thresholds with ease.

To save space on the studio floor, mounting adapters are available to support large talent monitors that would usually require a separate stand. A cable management net is supplied with the unit, which will fit

between the legs to suspend the cables above the studio floor. The elevation unit also features an integrated power supply which allows direct mains power connection and eliminates the need for a separate power supply unit.

The FE-55 has been designed to support smaller camera packages up to 25 kg (55 lbs). It offers broadcast quality performance, height range, and speed, at a competitive price. Quality height control for on-air creativity and efficiency.



Technical Specification

Part Number	V4127-0001
Height Range	741-1431 mm (29.2 - 56.3 in)
Max. Speed	100 mm/s (3.9 in/s)
Max. Payload	25 kg (55lb)
Width	690 mm (27.2in)
Ground Clearance	25 mm (1 in)
Power Inlet	100-240V AC Autoranging 50/60Hz

Accessories & Upgrades

VR upgrade for FE-55/ FE-165	V4127-VR1
Accessory mounting plate	V4127-1111
Cable management net	V4127-1115

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Quality systems approved to ISO 9001:2000
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