Truss Box – Wide FOV Camera & Accessory Mount

Overview:

- Key lights guide audience/spectator attention.
- Synchronized tracking orchestrates two to eight lights / system.
- Human operators follow targets, as fixture attributes adjust automatically.
- Operators aren't confined to high, hot or dangerous workspaces.

- NDI is the leading, open-standard video-over-IP data transmission protocol.
- NDI networking is "best practice" in concert, theatre, broadcast, proAV & arena/sport venue applications.
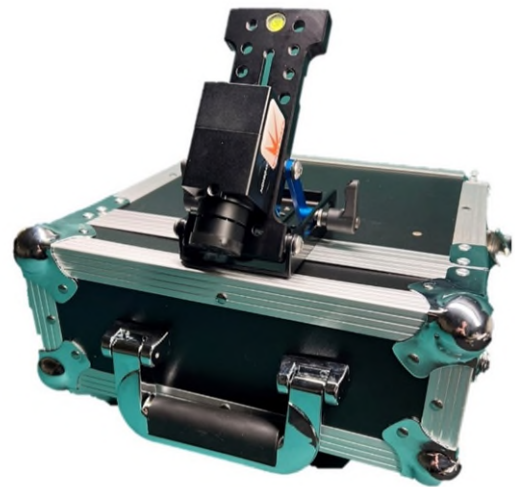- Spotrack™ supports NDI video & "best-of-breed" AIDA digital cameras.

Description:

AIDA "Cube" is a wide FOV (field of view) camera with replaceable fixed focus lens options. "Cube" provides an ideal feed for a "birds-eye-view" performance space display. Nearsighted technicians work better, when given high quality/close range video, coupled to a large screen display in their workspace.

AIDA "Cube" wide FOV NDI camera - defaul

Application:

Truss Box is an adjustable wedge mount for one wide FOV camera, a PoE Ethernet switch, a 12 VDC power supply & 100 meter Ethernet cable… packaged in a clamp mount equipped road case. This is an all-inclusive camera solution, for fixture pipe or truss mount applications.

Truss Box w/ AIDA "Cube" camera & PROAIM mount

Features:

- AIDA "Cube" wide FOV (field of view) camera is Spotrack default. Other camera models are available.
- PROAIM adjustable wedge mount.
- Art-Net, sACN, NDI & IP comms compatible PoE Ethernet switch.
- 12 VDC utiliity power supply.
- Neutrik RJ45 (control) and TRUE1 (power) connectors.
- Cheeseborough style clamps.
- IP20 (indoor) rating.

Agnostic Compatibility:

- DMX fixture brand/model
- Control console brand/model
- Control console OS
- sACN, Art-Net & NDI network
- Comms over IP network

Compliance:

- IEEE 802.3af-2003   (PoE)
- ANSI E1.31-2018   (sACN)
- Art-Net 4
- NDI

Dealer/Integrator Services:

- Bench warranty point-of-contact
- Applications engineering option
- Project management option
- Installation & programming option
- On-site training option

Truss Box w/ stored camera & mounting clamps shown

Specifications:

Dimensions	324x276x112 mm (12.75x11x4.5 in)
Weight w/ Camera	5.8 kg (12.78 lbs)
Power	100-240V 50/60 Hz
Connectors	Neutrik TRUE1 (AC power) RJ45 (NDI signal)
IP Rating	IP20

Ordering:

Truss Box	Thomann road case w/ AIDA "Cube" camera, PROAIM mount, PoE Ethernet switch, 12 VDC power supply & 100M Ethernet cable. Hangs from two Cheeseborough clamps.
All-In-One	Adds Logitech MX mouse, keyboard & 24" HD monitor