



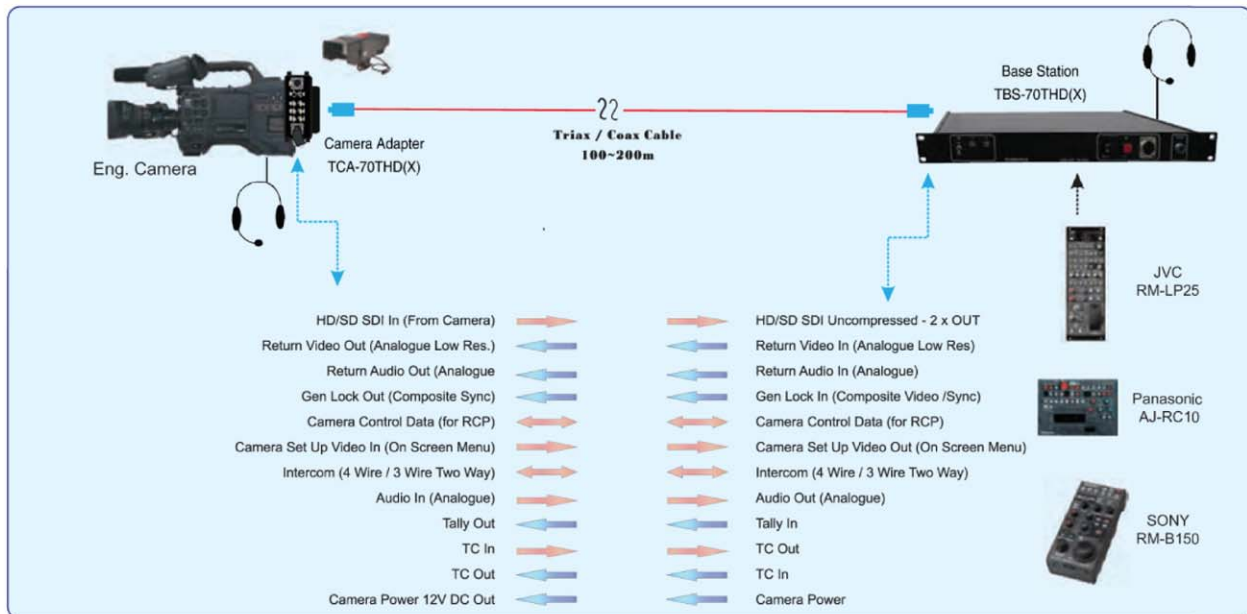
**TCA-70THD(X)
Camera Adapter**

World's First Budget Oriented HD-Triax/Coax Camera Adapter



**TBS-70THD(X)
Base Station**

The TCA-70THD camera adapter plugs directly into the camera's battery mount allows broadcasters to convert their ENG camera into a studio configuration. No delay in mainstream signal process, HD SDI high quality In/Out. Integrates with either standard Anton Bauer or V-Mount camera battery mounts.



Specifications

Triax Base Unit (TBS-70THD)

Video

HD/SD SDI Uncompressed	BNC x 2, SMPTE 292M (1.5 Gb/s) or SMPTE 259M (270 Mb/s), 0.8 Vp-p, 75Ω
Return Program Video (Analogue Composite)	BNC x 1, *Composite Video In
Gen Lock In (Composite Video / Black Burst)	BNC x 1, 1.0Vp-p, 75Ω
Camera Set Up Video Out	BNC x 1, 1.0Vp-p, 75Ω (*Composite Video Out)

Audio

Return Program Audio (In)	Balanced Audio In
Audio Out (Analog)	Balanced Audio Out
HD SDI (Embedded)	HD/SDI De-embedded module as option
Intercom	Two way 4 wire balanced or 3 wire unbalanced In/Out

Control & Others

Tally In	Tally In 9 Pin Connector
TC Out	BNC x 1, Low impedance, 2.0 ±0.5V p-p
Camera Remote Control Data	8/10 pin Camera Remote Control Connector (Change as per camera models), Visit our website.

Power

Power In	AC 100~220V, 50/60 HZ, Approx. 90W
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Triax Camera Adapter (TCA-70THD)

Video

HD/SD SDI Uncompressed	BNC x 2, SMPTE 292M (1.5 Gb/s) or SMPTE 259M (270 Mb/s), 0.8 Vp-p, 75Ω
Return Program Video (Analogue Composite)	BNC x 1, *Composite Video Out
Gen Lock Out (Composite Sync)	BNC x 1, 1.0Vp-p, 75Ω
Camera Set Up Video Out	BNC x 1, 1.0Vp-p, 75Ω (*Composite Video Out)

Audio

Return Program Audio (Out)	Audio Out
Audio In (Analog)	Balanced Audio In
HD SDI (Embedded)	HD/SDI De-embedded module as option
Intercom	Two way 4 wire balanced or 3 wire unbalanced In/Out

Control & Others

Tally Out	Tally Out 12 Pin Connector
TC Out	BNC x 1, Low impedance, 2.0 ±0.5V p-p
Camera Remote Control Data	8/10 pin Camera Remote Control Connector (Change as per camera models), Visit our website.

Power

Power In (Camera Power)	DC 32V supplied through Triax/Coax Cable from Base Unit to Camera Adapter
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* Composite Video Out is provided for monitoring purpose, not recommended for transmission.



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