



KBS3-2 Coax to Digital Converter

**ARCHITECTS' AND ENGINEERS'
SPECIFICATIONS**

The coax camera to digital video converter unit(s) shall be Alpha Communications®/S.T.R.™ model KBS3-2, or approved equal. The KBS3-2 shall be built into a protective high impact ABS plastic case, for surface mounting. The KBS3-2 shall be powered by the TT33-2 speaker/microphone assembly, when not using a standard S.T.R.™ QwikBUS™, with the provided wiring harnesses.

One KBS3-2 shall be required for each customer provided camera that contractor will connect to the Alpha Communications®/S.T.R.™ 2-wire QwikBUS™ video-intercom system, other than a standard S.T.R.™ QwikBUS™ type.

Low voltage wiring shall be used. The KBS3-2 shall be mountable right to the surface of the wall or in a customer-supplied junction box cabinet.

Contractor shall observe all local and national electrical and building codes.



**KBS3-2 Coax Camera to
Digital Video Converter Unit**

The Alpha Communications®/S.T.R.™ KBS3-2 coax camera to digital video converter unit is used only with the S.T.R.™ 2-wire QwikBUS™ series video-intercom systems, when a customer wishes to use their own separate CCTV camera and camera power supply. The KBS3-2 is used to convert the video data signal from customer's camera's conventional NTSC coax signal, to a digital signal to be sent to the 2-wire QwikBUS™ video monitor(s).

The KBS3-2 gets its power from the TT33-2 speaker/microphone module and does not require a separate power supply.

Each camera connected to the QwikBUS™ series video-intercom system, requires its own separate power supply (provided by the installer).

FEATURES

- Easily Installs Right on Finished Wall Surface or in Optional Junction Box
- Operates on Safe Low-Voltage Class II Wiring
- Compact size allows mounting inside many lobby entry panel stations

SPECIFICATIONS

<u>Dimensions:</u>	Height: 3.40" (87mm)
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	Depth: 1.85" (47mm) from mounting surface
<u>Construction:</u>	High impact protective ABS plastic case
<u>Temperature Range:</u>	0-50 degrees C.
<u>Mounting:</u>	Surface-mounted (usually installed near the system amplifier/power supply and other system central equipment).

Due to continuous product improvement, all colors, sizes, materials, finishes and specifications are subject to change without notice.