

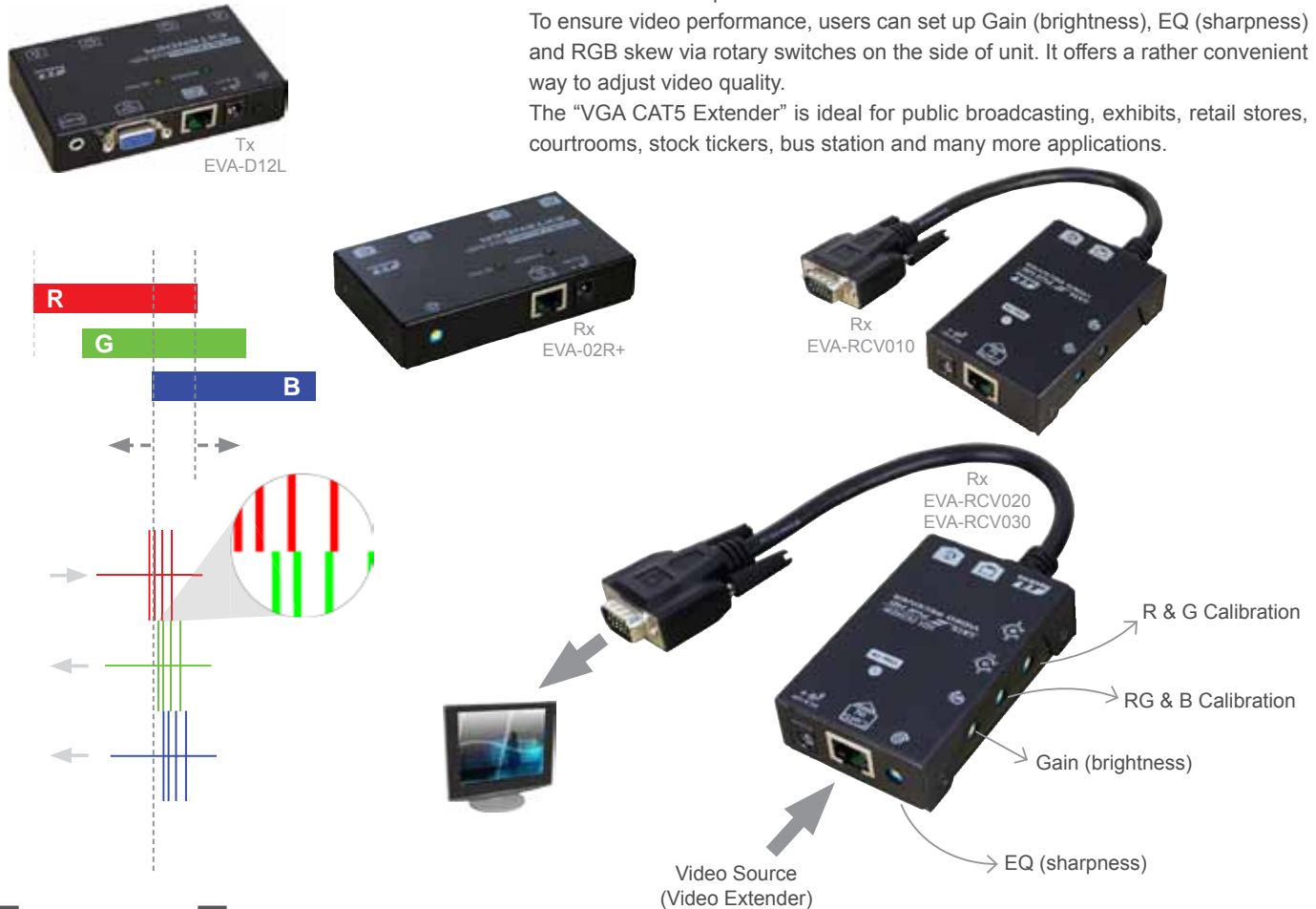
Video Extender, VGA+Audio over CAT5 300M

EVA Series EVA-RCV Series

The "VGA CAT5 Extender" transmits VGA + Audio signals with the resolution up to Full HD 1080p (1920 x 1080), WUXGA (1920 x 1200), 2048 x 1152, featuring common mode noise suppression circuit for superb VGA quality via inexpensive unshielded twisted pair CAT5 cables.

To ensure video performance, users can set up Gain (brightness), EQ (sharpness) and RGB skew via rotary switches on the side of unit. It offers a rather convenient way to adjust video quality.

The "VGA CAT5 Extender" is ideal for public broadcasting, exhibits, retail stores, courtrooms, stock tickers, bus station and many more applications.



Features

- Connect extender units via Category 5 / 5e / 6 STP/ FTP/ UTP cable
- Extend video signal up to 150M / 200M / 300M
- Gain (brightness) / EQ (sharpness) control selector designed for optimum signal clarity
- Support VGA, SVGA and Multisync monitors
- Support the resolution of Full HD 1920 x 1080, 1920 x 1200
- No software or drivers required and easy to install
- Ideal for public broadcasting, exhibits, retail stores, courtrooms, bus station etc.

Features of RGB DESKEW

- Support 300M / 200M RGB Skew Correction
- Improve the skew of each color for the best image integrity
- Unique and excellent technique to adjust RGB skew by only 2 steps

Comparison Table

Model	Input		Output		Audio	EDID Copy	Gain / EQ	RGB Deskew	Max. Resolution Extension Distance
	VGA	CAT5	VGA	CAT5					
Transmitter (Local Unit)									
EVA-D12L	1	N/A	2	1	Yes	Yes	--	--	--
Receiver (Remote Unit)									
EVA-02R+	N/A	1	2	N/A	Yes	--	Yes	N/A	1920 x 1200 @165M
EVA-RCV010	N/A	1	VGA pigtail x 1	N/A	Yes	--	Yes	N/A	1920 x 1200 @165M
EVA-RCV020	N/A	1	VGA pigtail x 1	N/A	Yes	--	Yes	Yes	1920 x 1200 @200M
EVA-RCV030	N/A	1	VGA pigtail x 1	N/A	Yes	--	Yes	Yes	1920 x 1200 @300M

Quick Order

- EVA-214+ = EVA-D12L + EVA-02R+
- EVA-213 = EVA-D12L + EVA-RCV010
- EVA-223 = EVA-D12L + EVA-RCV020
- EVA-233 = EVA-D12L + EVA-RCV030