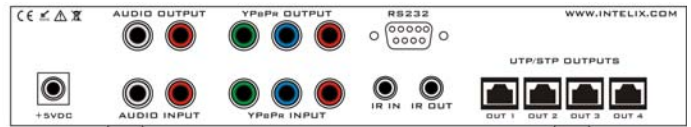**intelix**
DESIGN WITH INTELLIGENCE

The Intelix DIGI-V3SD-T4 distribution balun sends a single YPbPr video and stereo audio source to four remote destinations over inexpensive twisted pair cable. In addition, the system extends RS232 or IR control signals over the same cable.

When used with a compatible Intelix receive balun, the DIGI-V3SD-T4 features 480i/p, 576i/p, 720p, and 1080i video performance, high-fidelity 20Hz to 20kHz audio performance, and IR or bi-directional RS232 extension up to 1,000 feet. The unit features local monitor support and is linkable for additional remote destinations.

The DIGI-V3SD-T4 is active and includes one 5V power supply.

Connectors	Three female RCA video inputs, three female RCA video outputs, two female RCA audio inputs, two female RCA audio outputs, one 1/8" IR input, one 1/8" IR output, one female DB9 RS232 input, four RJ45 outputs	**Control**	IR or RS232; IR takes precedence when both are connected
		Operating Temp Range	32 to 104 degrees F 0 to 40 degrees C
		Operating Humid Range	10 to 85% non-condensing
		Max Distance of AV Cables	6 feet
		Max Recommended Links	6 units
		Enclosure	Metal
Max Distance	1,000 feet	**Status**	Front panel power LED
Video Bandwidth	300 MHz	**Power**	5 VDC / 1.6A
Audio Frequency Response	20 Hz to 20 kHz +/- 1 dB	**Regulatory**	CE, RoHS
Crosstalk	-57 dB @ 2 kHz with a +7 dB input -50 dB @ 20 kHz with a +7 dB input	**Optional IR Accessories***	DIGI-VGASD-IREMT DIGI-VGASD-IREYE
		Recommended Receivers	DIGI-V3SD-R DIGI-V3A2-R
Signal to Noise Ratio	70 dB at 7 dBu	**Dimensions**	1.19" x 8.88" x 4.75"
Clipping	7 dBu	**Shipping Weight**	5.0 lbs.
Noise Floor	63 dBu (70 dBu – 7 dBu)	**Intelix Part Numbers**	DIGI-V3SD-T4
Distortion	<0.08%	**Included Accessories**	(1) 5VDC power supply
Supported Video Resolutions	480i, 480p, 576i, 576p, 720p, 1080i	**Warranty**	2 years

* **When distributing IR, Intelix SD Series technology requires DIGI-VGASD-IREYE receivers and DIGI-VGASD-IREMT emitters.**

** Distances, picture quality and audio quality may be affected by cable grade, cable quality, source and destination equipment, RF and electrical interference, and cable patches. Intelix specifications are based on straight-through cabling with standard-grade Cat 5 utilizing an EIA/TIA 568B crimp pattern.