SunBriteTV® All-Weather Outdoor LCD Television

Bright LCD Screens with HD technology
All-weather exterior protects internal components from rain, dirt, insects and scratches
Airflow system keeps unit cool and dry in temperatures up to 122° F.
Internal thermostatically-controlled heater protects TV in temperatures as low as -24° F.

				
Model	**SB-4610HD**	**SB-3220HD**	**SB-3230HD**	**SB-2310HD and 2310HD-pro**
LCD Screen	46-inch diagonal TFT Active Matrix	31.5-inch diagonal TFT Active Matrix	31.5-inch diagonal TFT Active Matrix	23-inch diagonal TFT Active Matrix
Resolution	1920 x 1080 Full-HD 1080p	1366 x 768 HD LCD	1366 x 768 HD LCD	1366 x 768 HD LCD
Aspect Ratio	16:9	16:9	16:9	16:9
Contrast Ratio	2000:1	1500:1	1500:1	700:1
Viewing Angle	178° x 178°	178° x 178°	178° x 178°	160° x 140°
Response Time	6 milliseconds	8 milliseconds	8 milliseconds	8 milliseconds
TV formats	1080p, 1080i, 720p, 480p, 480i	1080i, 720p, 480i, 480p	1080i, 720p, 480i, 480p	1080i, 720p, 480p, 480i
Input Connectors:				
RF	Antenna/CATV (ATSC/QAM/NTSC) x1	Antenna/CATV (NTSC/ATSC/QAM)	Antenna/CATV (NTSC/ATSC/QAM)	Antenna/CATV (NTSC, ATSC, QAM)
HDMI	HDMI™ Input x2	HDMI Input x2	HDMI Input x2	HDMI Input x2
Video Composite	S-Video x1 and Composite Video x1, L/R Audio Inputs x1	S-Video x1 and Composite Video x1, L/R Audio Inputs x1	S-Video x1 and Composite Video x1, L/R Audio Inputs x1	S-Video x1 and Composite Video x1 L/R Audio Inputs x1
Video Component	YPbPr plus Stereo Audio x2	YPbPr plus Stereo Audio x2	YPbPr plus Stereo Audio x2	YPbPr plus Stereo Audio x2
PC	15-pin D-sub VGA plus Stereo Audio	15-pin D-sub VGA plus Stereo Audio	15-pin D-sub VGA plus Stereo Audio	15-pin D-sub VGA plus Stereo Audio
Control Set	RS232 serial, discrete IR control, concealed IR window	RS232 serial, discrete IR control, concealed IR window	NA	RS232 serial, discrete IR control *(2310-Pro only)*
Audio Out	TosLink, 5.1 audio from DTV input only (TosLink Optical) x 1	SPDIF audio, analog headphone jack	SPDIF audio, analog headphone jack	SPDIF audio, analog headphone jack
Speakers	10-watt x 2 channels, water-resistant detachable speaker module	10-watt x 2 channels, water-resistant detachable speaker module	10-watt x 2 channels, water-resistant built-in speakers	5-watt x 2 channels, water-resistant built-in speakers
Exterior	Powder-coated aluminum	Powder-coated aluminum	Outdoor-rated ASA plastic resin	Powder-coated aluminum
Input Power	100-240 VAC, 50-60 Hz 4.0 A Max	100-240 VAC, 50-60 Hz 2.5A Max	100-240 VAC, 50-60 Hz 2.5A Max	100-240 VAC, 50-60 Hz 2.2A Max
Operating Temp.	-24° to 122° F. (-31° to 50° C.) *	-24° to 122° F. (-31° to 50° C.) *	-24° to 122° F. (-31° to 50° C.) *	-24° to 122° F. (-31° to 50° C.) *
Non-op. Temp. (Off-mode with power applied)	-24° to 140° F. (-31° to 60° C.) The non-operating temperature feature requires power to be applied	-24° to 140° F. (-31° to 60° C.) The non-operating temperature feature requires power to be applied	-24° to 140° F. (-31° to 60° C.) The non-operating temperature feature requires power to be applied	-24° to 140° F. (-31° to 60° C.) The non-operating temperature feature requires power to be applied
TV Dimensions	44.72" W x 27.16 "H (30.47" H with speakers) x 6.85" D	32.07" W x 23.20" H (23.20" H with speakers) x 6.29" D	32.21 in. W x 23.21 in. H x 6.97 in. D	23.51 in. W x 16.27 in. H x 4.90" D
Weight	82.7 lbs, 86.8 lbs w/speakers	37.5 lbs., 41.6 lbs w/speakers	39.0 lbs.	22 lbs.
Accessories Included	Water-resistant remote control	Water-resistant remote control, removeable table-top stand	Water-resistant remote control, removeable table-top stand	Water-resistant remote control, removeable table-top stand

*Temperature range is for operation in shaded location.

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