



Designed with a durable **All-weather Environmental Feature-Set**, SunBriteTV engineers their televisions for permanent outdoor installation:

- The extra bright 23-inch HD 1366 x 768 LCD screen is integrated into an all-weather exterior that protects the internal components from rain, dirt, insects and scratches.
- **Dual-fan Airflow System** keeps the unit cool and dry in temperatures up to 122 degrees F.
- **Internal Thermostatically-Controlled Heater** protects TV in temperatures as low as -24 degrees F.
- **Innovative Water-tight Cable Entry System** with pass-through design keeps cables dry and allows for easy hook-ups.
- **Anti-Reflective Window** reduces glare, increases contrast and protects the LCD screen.
- The **control buttons** and **remote control** are also water-resistant.
- **Remote Control Lock-out** prevents unauthorized users from changing the programming.
- **Sleep Mode** automatically turns the TV to the Off mode when the signal is removed, and turns it back to On when the signal is restored.

**Model 2310-Pro** is the same as Model 2310HD with additional control features:

- **RS232** and **Discrete IR** input connectors simplify control functions.

## Models 2310HD and 2310-Pro

### Specifications

LCD Screen	23-inch diagonal TFT Active Matrix
Resolution	1366 x 768
Aspect Ratio	16:9
Contrast Ratio	700:1
H/V Viewing Angle	160° by 140°
Response Time	8 milliseconds
TV Formats	1080i, 720p, 480i, 480p
Input Connectors:	
RF	Antenna/CATV (NTSC, ATSC, QAM)
HDMI	HDMI Input x 2
Video Composite	S-Video x1 and Composite Video x1, L/R Audio Inputs x1
Video Component	YPbPr x1 plus Stereo Audio x 2
PC	15-pin D-sub VGA plus Stereo Audio
Control Set	RS232 Serial and Discrete IR Control <i>(Model 2310-Pro only)</i>
Audio Out	SPDIF Audio, Analog Headphone Jack
Speakers	5-watt x 2 channels, water resistant built-in speakers
Exterior	Powder-coated aluminum
Input Power	100-240 VAC, 50-60 Hz 2.2A Max
Operating Temp.	-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
Accessories Included	Water-resistant remote control with lithium battery Removable table top stand
TV Dimensions	23.51 in. W x 16.27 in. H x 4.90 in. D
Weight	22 lbs., 25 lbs. with feet
Shipping Dimensions	30.31 in. W x 19.49 in. H x 8.86 in. D
Shipping Weight	28 lbs.
Warranty	One-year, in-factory, parts and labor

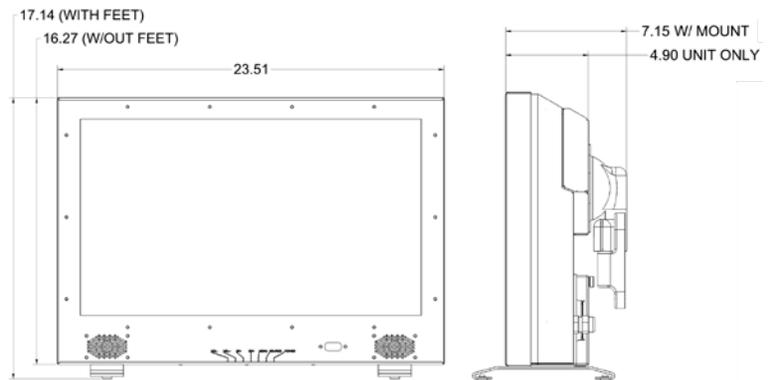
\*Temperature range is for operation in shaded location.

Specifications may be subject to change.

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### SunBriteTV Model 2310HD and 2310-Pro

(All dimensions are in inches)



23.51 in. W x 16.27 in. H x 4.90 in. D

Height dimension with table stand is 17.14 in.

TV with optional wall mount measures 7.60 in. when folded flush against the wall.

### Optional Accessories:

SB-CM20	Ceiling mount with tilt, includes adjustable extension column that provides 5" to 11" above unit to ceiling. Also includes 4" x 4" designer ceiling plate. Meets VESA standards.
SB-WM23	Articulating wall mount with tilt, swivel, pan and extends up to 9" from wall. Meets VESA standards.
SB-DP2332X	Deck/Planter pole (requires purchase of wall mount). Special order item.
SB-FMT23	RadioFM™ transmits audio from TV to FM radio
SB-DC23	Outdoor TV dust cover

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[www.sunbrite.tv](http://www.sunbrite.tv)

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