



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

- The extra bright 46-inch full-HD 1080p LCD screen is integrated into an all-weather exterior that protects the internal components from rain, dirt, insects and scratches.
- **Quad-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 Detachable Speaker Module, control buttons and remote control are also water-resistant.

The **Control Feature-Set** maximizes system integration and programming security:

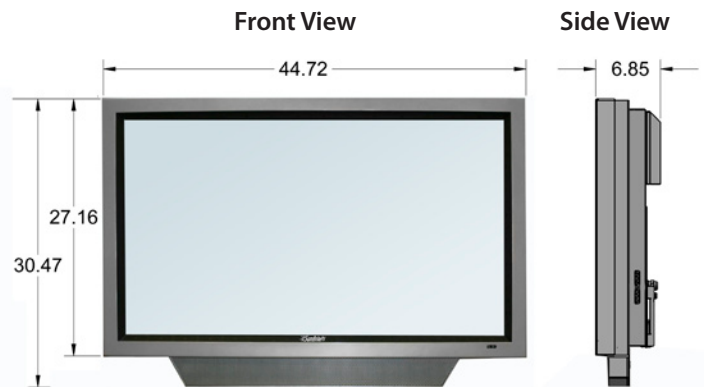
- **RS232 and Discrete IR** input connectors simplify control functions.
- The **Concealed IR Emitter** is located in the cable-entry compartment, thus protecting it from the elements.
- **Remote Control Lock-out** prevents unauthorized users from changing the programming.
- **Sleep Mode** automatically turns the TV to the Off mode when the signal is removed, and turns it back to On when the signal is restored.

## Model 4610HD

Model 4610HD is an extra bright 46" full-HD 1080p LCD all-weather outdoor television. It is shown here without the detachable speaker module that can be removed when the TV is integrated with an external speaker system, or in applications where sound is not required.

### Specifications

LCD Screen	46-inch diagonal TFT Active Matrix
Resolution	1920 x 1080 full-HD 1080p
Aspect Ratio	16:9
Contrast Ratio	2000:1
Viewing Angle	178°
Response Time	6 milliseconds
TV formats	1080p, 1080i, 720p, 480p, 480i
Input Connectors:	
RF	Antenna/CATV (ATSC/QAM/NTSC) x1
HDMI	HDMI™ Input x2
Video Composite	S-Video x1 and Composite Video x1, L/R Audio Inputs x1
Video Component	YPbPr plus Stereo Audio x2
PC	15-pin D-sub VGA plus Stereo Audio
Control Set	RS232 Serial, Discrete IR Control, Concealed IR Window
Audio Out	TosLink, 5.1 Audio from DTV input only (TosLink Optical) x 1
Speakers	10-watt x 2 channels, water-resistant detachable speaker module
Exterior	Powder-coated aluminum
Input Power	100-240 VAC, 50-60 Hz 4.0 A 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
TV Dimensions	44.72" W x 27.16" H (30.47" H with speakers) x 6.85" D
Weight	82.7 lbs; 86.8 lbs with speakers
Warranty	One-year, in-factory, parts and labor



Dimensions with detachable speaker module.  
All measurements are in inches

### Optional Accessories

SB-WM46	Articulating wall mount with tilt and swivel, arm and pan. Dual arm articulation extends to 21". Customized to fit--includes stainless steel and/or zinc-plated hardware.
SB-WM46NA	Wall mount with tilt--non articulating. Customized to fit--includes stainless steel and/or zinc-plated hardware.
SB-CM46A12	Ceiling mount with tilt. Includes adjustable extension column provides up to 6" above unit to ceiling in <u>above unit</u> to ceiling in 1" increments without disassembly, and speed connect ceiling plate. Meets VESA standards.
SB-DP46XA	Deck/Planter pole (Requires purchase of wall mount SB-WM46 or SB-WM46NA). Special order item.
SB-FMT32	RadioFM™ transmits audio from TV to FM radio
SB-TS46	Removable table top stand. TV with table top stand is 30.58" H x 11.70"D); 9.5 lbs.
SB-DC461	Outdoor TV dust cover

\*Temperature range is for operation in shaded location.

Specifications may be subject to change.

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