

Vision.net

Vision.net touchscreen technology is designed to bring exceptional control and flexibility to your project. Whether you are designing a board room or a large hotel and convention center complex Vision.net provides a wide range of fully scalable solutions. Easy to set up and program, Vision.net touchscreens can be combined with our Vision.net control stations offering a wide range of push-button and slider stations to meet the needs of any system. Any system command may be programmed to any push button in your system for exceptional flexibility.

Vision.net opens a connection to our powerful range of entertainment lighting control systems, providing large scale control for any interactive display or presentation in today's modern themed environments.



Vision.net 7-Inch Color Touchscreens
(shown in Gray and Almond)

Features

- Next-generation architectural control
- Touchscreen systems provide connectivity to PaletteOS consoles and dimmer racks for system access and monitoring
- Distributed intelligence - no central processor required
- Available with pushbutton, slider and touchscreen panels
- Simple computer-based set up and configuration with Vision.net designer software
- Fully scalable to hundreds of stations
- Occupancy sensors and photocells available
- Designers can easily create rooms, room combinations and easily define stations and buttons
- The system can easily upload new configurations after editing
- Systems are simple to support and change
- Low-cost Cat 5e wiring
- Scales from a single space up to 255 rooms in a single system
- Smart jacks allow portable stations to be customized for each room. One portable can be used in multiple spaces each with a unique configuration.
- 125 channels per room
- Unlimited dimmers per room with patching and DMX512 snapshot support
- 255 stations per system
- Astronomical time-clock and calendar-based events
- Connects to C21, EC21, A21, R21 and Contact systems
- Vision.net to DMX512 module available for DMX512 controlled devices

PHILIPS
Strand Lighting

SPECIFICATION SUBMITTAL

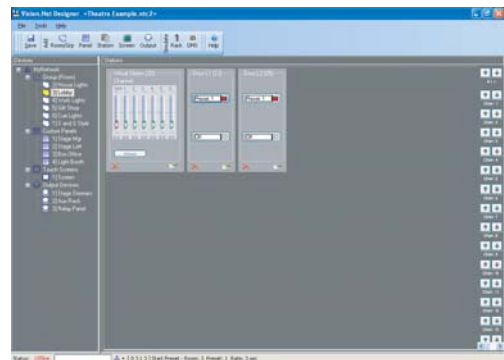
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Vision.net Touchscreen Features

- Full-color touchscreens available in 7-inch, 10-inch and 15-inch screen sizes
- Screens may be easily configured and set up with Vision.net Designer software with USB, serial data, and Ethernet interfaces
- Using our optional ShowNet Ethernet connectivity touchscreens can provide remote access to Strand Lighting Rack Palette, Palette and Light Palette control consoles, C21, EC21 A21, and R21 dimming systems
- Touchscreens provide system astronomical time-clock and calendar functions
- Wireless touchscreen available
- Fully graphical-room combine supported
- Bit-mapped backgrounds provide custom appearance
- Wide range of on-screen button and fader options
- Web browser available for all network-based stations
- Custom button styles and fader labeling with a wide range of features and functions



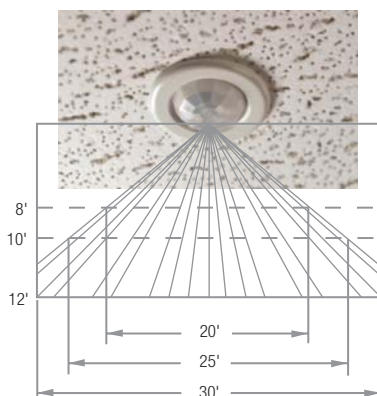
Wireless Touchscreen



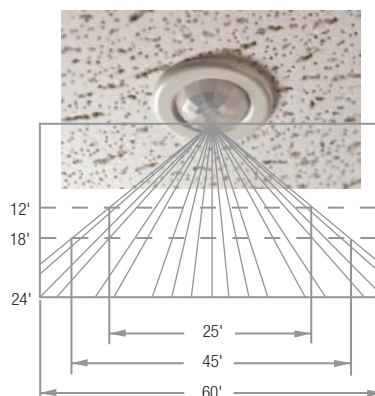
Touchscreen Set-up Slider/Button View

Vision.net Occupancy Sensors

Vision.net occupancy sensors and photocells provide dynamic lighting control for your facility. Choose from two ceiling-mount occupancy sensors to meet the specific needs of your system. Photocell stations provide a choice of lumen maintenance and daylight harvesting. All settings and features of Vision.net occupancy sensors and photocells are easily programmed - from the ground without the use of ladders - using the IR Sensor Programming remote.



Field of View: Occupancy Sensor (63059CM)



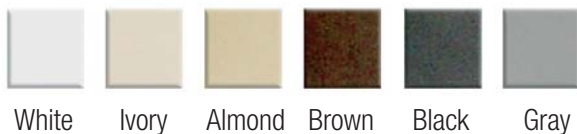
Field of View: Occupancy Sensor (63059HB)



63063 IR Sensor Programming Remote Transmitter

Vision.net Control Station Features

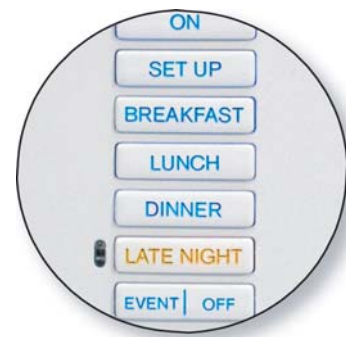
- All station buttons and faders are fully programmable
- All stations include integrated processors and may operate as stand-alone systems
- Station set up and configuration is simple
- Configuration software can upload and download station set-up data
- Commands include (but are not limited to):
 - Raise/lower
 - Preset
 - Toggle on/off
 - Smart commands allow multiple system commands to be executed from a single button press
 - Commands to PaletteOS consoles
- All keypads feature programmable backlighting
- Custom-configurable button and slider stations
- IR Remote port
- Optional IR Remote Transmitter with four-room, four-scene control, master raise/lower, and all on/off
- Available in six standard colors:



61205A IR Remote Transmitter for Room or Scene Control



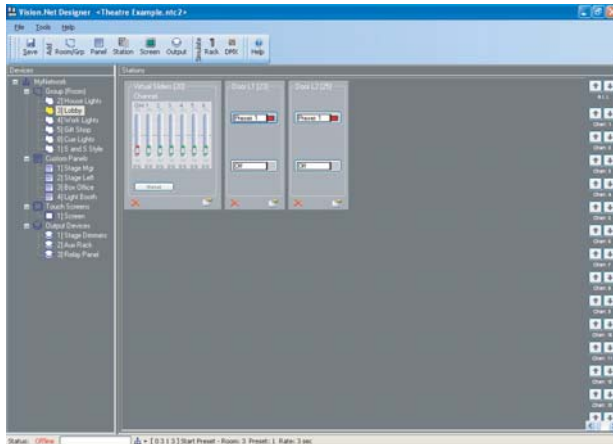
Vision.net stations provide a wide range of button and slider stations. Any button can be programmed with a wide range of functions.



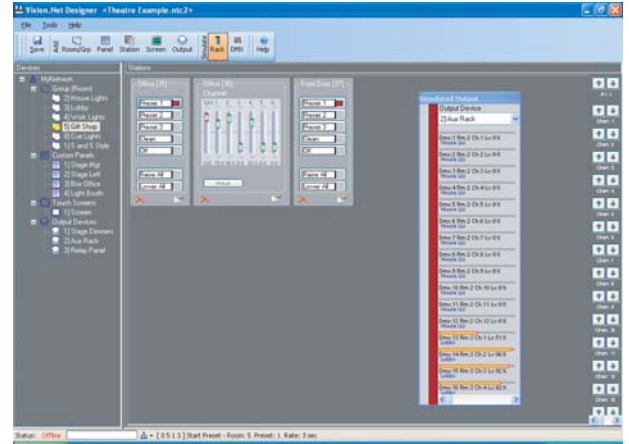
Button stations allow for custom engraving and are backlit to show what scene is active.

Vision.net Designer

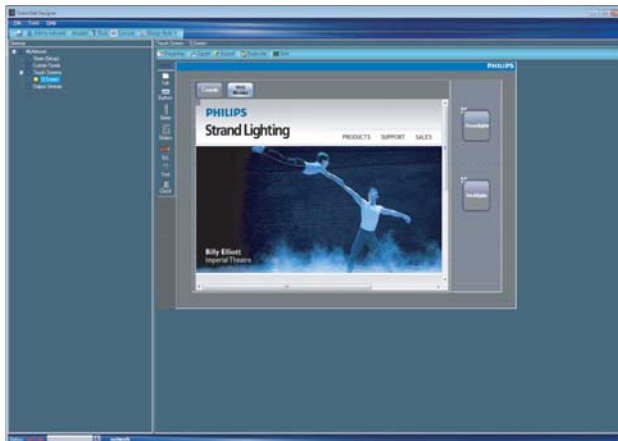
- Windows-based configuration software
- Simple point and click operation
- Easy download and upload of station configuration data to an entire system from a single access point
- Built in design tools and system simulators allow users to fully test and simulate their systems
- Drag and drop touchscreen setup



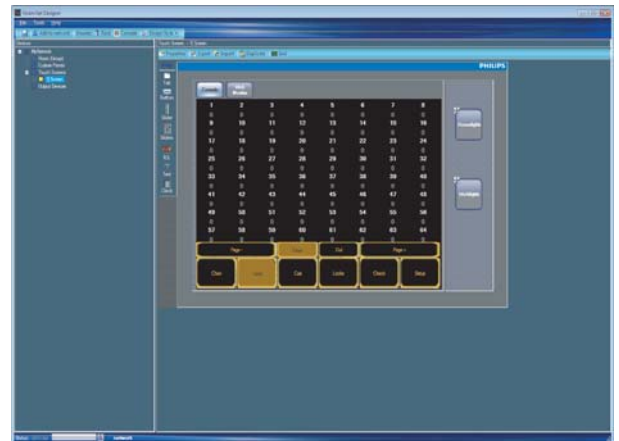
Vision.net Designer set-up screen.



System outputs may be simulated so that you can easily test your design and configuration.



Web browser available for all network-based stations.



Optional remote access to Strand control consoles via ethernet.

Ordering Information

Cat No. Description

Vision.net Control Stations

Touchscreen Stations

95242A	Vision.net 7-inch color VGA touchscreen station, light almond*	95240RM	Vision.net 15-inch color VGA touchscreen station, rack mount
95242B	Vision.net 7-inch color VGA touchscreen station, black*	95241	Vision.net 10-inch wireless color touchscreen
95242P-A	Vision.net 7-inch color VGA touchscreen station, portable, light almond	* Note, these items require one of the following back boxes:	
95242P-B	Vision.net 7-inch color VGA touchscreen station, portable, black	95243	Vision.net 7-inch flush mount back box kit for 95242A Or 95242B
95242SE	Vision.net 7-inch color VGA touchscreen station, flush, locking enclosure, black	95244	Vision.net 7-inch surface mount back box kit for 95242B
95242RM	Vision.net 7-inch color VGA touchscreen station, rack mount, black	95244A	Vision.net 7-inch surface mount back box kit for 95242A, almond finish

Pre-populated Standard Stations

63303	Vision.net slider station with IR, 3 channel & master, 6 presets, 2-gang
63306	Vision.net slider station with IR, 6 channel & master, 6 presets, 3-gang
63309	Vision.net slider station with IR, 9 channel & master, 6 presets, 4-gang
63321	Vision.net pushbutton station, 1 button, 1-gang
63312	Vision.net Slider Station, 12 Channel & master, 7 Presets, 5 Gang
63315	Vision.net Slider Station, 15 Channel & master, 7 Presets, 5 Gang

Custom Stations

63398	Custom Vision.net station
63322	Vision.net pushbutton station with IR, 2 button, 1-gang
63324	Vision.net pushbutton station with IR, 4 button, 1-gang
63328	Vision.net pushbutton station with IR, 8 button, 1-gang

Notes:

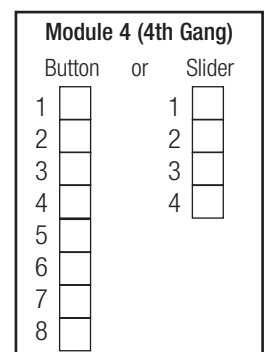
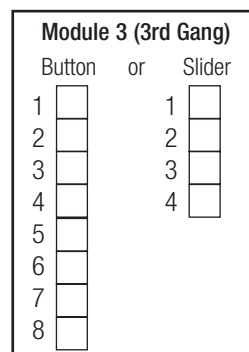
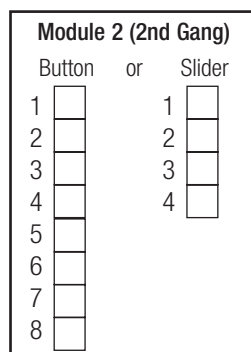
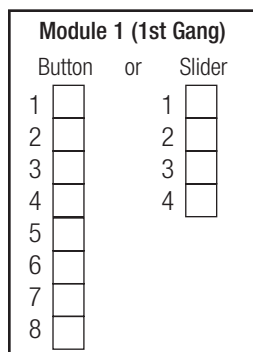
To make any station portable, add "P" to the part number.

IR = Integrated Infrared Receiver

Color Suffix: -White, -Ivory, -Almond, -Brown, -Black, -Gray



Vision.net stations may be custom configured for your facility by indicating the number of buttons or sliders that are required in each gang position.



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Ordering Information

Cat No. **Description**

Accessories

Occupancy Sensors and Photocells		Receptacle Stations	
63059CM	Ceiling-mount occupancy sensor	63341	Vision.net Smart Jack receptacle, 1 Gang*
63059HB	High bay-mount occupancy sensor	63035	Vision.net RS232 programming station*
63060CM	Ceiling-mount photocell		
63063	Remote programmer for occupancy sensors and photocells		* Includes stainless steel faceplate with insert
63065SE	AV input/occupancy sensor interface		
Vision.net Portable Extension Cables		Vision.net DMX Interface	
	Note: All tabletop stations include one 25 ft. cable	63054	Vision.net to DMX512 interface
95095	Vision.net Portable Extension Cable, 10FT (3M), (A4M-A4F)	Vision.net Data Cable Splitter	
95096	Vision.net Portable Extension Cable, 25FT (8M), (A4M-A4F)	63055RM	Vision.net 4 way data cable splitter for panel mounting
95097	Vision.net Portable Extension Cable, 50FT (16M), (A4M-A4F)	63055SE	Vision.net 4 way data cable splitter with enclosure
Vision.net IR Handheld Remote Transmitter		Vision.net Configuration Software	
	Note: The IR handheld remote transmitter operates all IR-enabled Vision.net and Environ3 Stations	67518	Windows configuration software on CD-ROM
61205A	Vision.net IR Handheld Remote Transmitter		

Philips Strand Lighting

Dallas

10911 Petal Street
 Dallas, TX 75238
 Tel: (214) 647-7880
 Fax: (214) 647-8030

New York

267 5th Ave, 4th Floor
 New York, NY 10016
 Tel: (212) 213-8219
 Fax: (212) 532-2593

www.strandlighting.com

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Auckland

19-21 Kawana Street
 Northcote, Auckland 0627
 New Zealand
 Tel: + 64 9 481 0100
 Fax: + 64 9 481 0101

Asia

Room 6-10,
 20/F Delta House
 3 On Yiu Street
 Shatin, N.T. Hong Kong
 Tel: + 852-2757-3033
 Fax: + 852-2757-1767

Europe

European Service & Distribution Centre
 Marssteden 152
 Enschede 7547 TD
 the Netherlands
 Tel: +31-53-4500424
 Fax: +31-53-4500425