



Vision sensors Inspector, Inspector Viewer, Inspector Viewer

VSPV-22222



Model Name > [VSPV-22222](#)
Part No. > [2057556](#)



At a glance

- Perform automated trending and analysis
- View live or logged images with results and statistics
- Re-teach reference image and change from one reference object to another
- Save/export configurations between Inspectors
- FTP server for image storing
- Network connection to a switch allows data from multiple Inspectors to be viewed
- Customizable user levels
- Touch screen operation and flexible mounting options

Your benefits

- Perform trending and analysis to stay on top of production problems, reducing costs
- Easily change reference objects, making line changes faster and more efficient
- Image re-teach allows you to quickly adapt to small variations in production
- Viewer provides ability to save and export configurations - allowing for virtually infinite number of reference objects
- Viewer allows users to save/export configurations, enabling fast parameter cloning of additional Inspectors
- Viewer serves as FTP server, allowing images to be saved in its memory, eliminating the need for other hardware
- Multiple Inspectors can be monitored from one Viewer, making it economical to use in plants with more than one Inspector



Features

Task:	Monitoring & Controlling
Technology:	Image view Touch screen
Toolset:	Supervision
Sensor:	CMOS matrix sensor, gray scale values
Focus:	Manually adjustable focus
Light source:	Back light MTBF 30,000 h, LCD

Performance

Resolution:	800 px x 600 px
Processor:	1.6 GHz

Interfaces

Operator interfaces:	Inspector Viewer software
Configuration software:	Inspector Viewer software
Data store and retrieve:	4 GB Compact Flash type II Images and data can be stored to and retrieved from flash and external FTP servers
Communication interfaces:	Gigabit or 100 Mb Ethernet

Mechanics/electronics

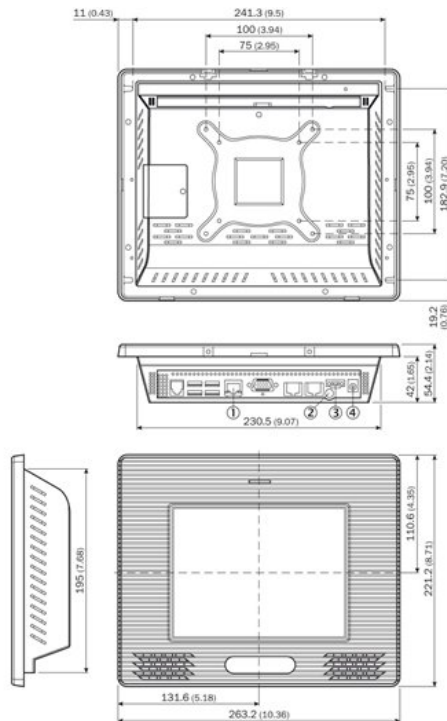
Connectors:	Giga LAN: RJ-45 USB 2.0
Supply voltage:	10 V DC ... 28 V DC
Power consumption:	25 W
Enclosure rating:	IP 63 (on front)
Housing material:	ABS, plastic front
Weight:	800 g
Dimensions (L x W x H):	263.2 mm x 221.2 mm x 54.4 mm
Mounting:	On wall, VESA mounting

Ambient data

Ambient operating temperature ¹⁾ :	0 °C ... 45 °C
Ambient storage temperature ²⁾ :	-20 °C ... 60 °C

^{1) 2)} Relative humidity: 35 % ... 85 %, 95 % at storage

Dimensional drawing



- |1| DC 12 V
- |2| DC 10 V ... 28 V
- |3| Power on / off
- |4| Ethernet

Australia

Phone +61 3 9457 0600
1800 334 802 – tollfree
E-Mail sales@sick.com.au

Belgium/Luxembourg

Phone +32 (0)2 466 55 66
E-Mail info@sick.be

Brasil

Phone +55 11 3215-4900
E-Mail sac@sick.com.br

Canada

Phone +1 905 771 14 44
E-Mail information@sick.com

Ceská Republika

Phone +420 2 57 91 18 50
E-Mail sick@sick.cz

China

Phone +86 4000 121 000
E-Mail info.china@sick.net.cn
Phone +852-2153 6300
E-Mail ghk@sick.com.hk

Danmark

Phone +45 45 82 64 00
E-Mail sick@sick.dk

Deutschland

Phone +49 211 5301-301
E-Mail kundenservice@sick.de

España

Phone +34 93 480 31 00
E-Mail info@sick.es

France

Phone +33 1 64 62 35 00
E-Mail info@sick.fr

Great Britain

Phone +44 (0)1727 831121
E-Mail info@sick.co.uk

India

Phone +91-22-4033 8333
E-Mail info@sick-india.com

Israel

Phone +972-4-6801000
E-Mail info@sick-sensors.com

Italia

Phone +39 02 27 43 41
E-Mail info@sick.it

Japan

Phone +81 (0)3 3358 1341
E-Mail support@sick.jp

Magyarország

Phone +36 1 371 2680
E-Mail office@sick.hu

Nederlands

Phone +31 (0)30 229 25 44
E-Mail info@sick.nl

Norge

Phone +47 67 81 50 00
E-Mail austefjord@sick.no

Österreich

Phone +43 (0)22 36 62 28 8-0
E-Mail office@sick.at

Polska

Phone +48 22 837 40 50
E-Mail info@sick.pl

România

Phone +40 356 171 120
E-Mail office@sick.ro

Russia

Phone +7-495-775-05-30
E-Mail info@sick.ru

Schweiz

Phone +41 41 619 29 39
E-Mail contact@sick.ch

Singapore

Phone +65 6744 3732
E-Mail admin@sicksgp.com.sg

Slovenija

Phone +386 (0)1-47 69 990
E-Mail office@sick.si

South Africa

Phone +27 11 472 3733
E-Mail info@sickautomation.co.za

South Korea

Phone +82 2 786 6321/4
E-Mail info@sickkorea.net

Suomi

Phone +358-9-25 15 800
E-Mail sick@sick.fi

Sverige

Phone +46 10 110 10 00
E-Mail info@sick.se

Taiwan

Phone +886-2-2375-6288
E-Mail sales@sick.com.tw

Türkiye

Phone +90 (216) 528 50 00
E-Mail info@sick.com.tr

United Arab Emirates

Phone +971 (0) 4 8865 878
E-Mail info@sick.ae

USA/México

Phone +1(952) 941-6780
1 800-325-7425 – tollfree
E-Mail info@sickusa.com

More representatives and agencies
at www.sick.com