

CCTV LCD DISPLAY

ORION Images is a true manufacturer of LCD CCTV monitors. The Orion monitors are true Commercial Grade with FCC Class A Certification - **Built to Run 24 x 7 x 365 continuously**. Our monitors are designed, engineered and manufactured with CCTV PCB boards and circuitry making these the LCD solution for your security surveillance.

ECONOMY SERIES

The ORION 17RCM & 19RCM LCD CCTV is our economic series offering an affordable solution to your surveillance applications. With a complete array of multi source options, high performance features like 2D Comb Filter technology which minimizes ghosting in motion video this series fits any tight budget.



17RCM
17" LCD CCTV, 5ms, 300Nits, 1000:1, Video BNC In 1 / Out 1

19RCM
19" LCD CCTV, 5ms, 300Nits, 1000:1, Video BNC In 1 / Out 1

VALUE SERIES

The Value Series 15RTV, 17RTV & 19RTV LCD CCTV series are a step up with 3D comb Filter and De-Interlace technology (17&19) which sharpens the lines, creates a more crisp image and minimizes glare. Both series are true FCC Class B commercial grade monitors - built to run 24 x 7 x 365 continuously.



15RTV
15" 2D Comb Filter, Video BNC In 1 / Out 1

17RTV
17" Protective Glass, 3D Comb Filter, Deinterlace, Video BNC In 2 / Out 2

19RTV
19" Protective Glass, 3D Comb Filter, Deinterlace, Video BNC In 2 / Out 2

PREMIUM SERIES

The ORION 8RTC, 10RTC, 15RTC, 17RTC, 19RTC, 20RTC & 20RTH LCD CCTV monitors are designed with a Metal Cabinet, LCD Protective Glass and a Tilt Back stand providing this series the versatility you need to support your security surveillance and industrial applications.



8RTC
8.4" 2D Comb Filter, Trigger Sensor, Video BNC In 2 / Out 2

8RTF
8.4" 3D Comb Filter / Deinterlace, Video BNC In 2 / Out 2

10RTC
10" Protective Glass, 3D Comb Filter / Deinterlace, Video BNC In 2 / Out 2

15RTC
15" Protective Glass, 3D Comb Filter / Deinterlace, Video BNC In 2 / Out 2



17RTC
17" Protective Glass, 3D Comb Filter / Deinterlace, PIP / PBP, BNC In 2 / Out 2

19RTC
19" Protective Glass, 3D Comb Filter / Deinterlace, PIP / PBP, BNC In 2 / Out 2

20RTC
20.1" Protective Glass, 2D Comb Filter, Video BNC In 2 / Out 2

20RTH
20.1" Protective Glass, 1200 x 1600 Res, PIP / PBP, 3D Comb Filter / Deinterlace

PREMIUM WIDE SERIES

The ORION 22RTC features Dual Analog In, the 24RTC, 26RTC, 32RTC, 42RTC & 42RTH offers versatility with multiple input and output options for both security and industrial solutions.



22RTC
22", PIP / PBP (Dual Analog In), 3D Comb Filter / Deinterlace, Video BNC In 2 / Out 2

24RTC
24" Full HD, PIP / PBP, 3D Comb Filter / Deinterlace, Multi Source Connectivity (Analog & Digital)

26RTC
26", PIP / PBP, 3D Comb Filter / Deinterlace, Trigger Sensor(NO/NC), LCD Protective Glass

32RTC
32", 3D Comb Filter, PIP / PBP, Trigger Sensor(NO/NC), BNC In 2 / Out 2, LCD Protection Glass

42RTC
42", PIP / PBP, 3D Comb Filter / Deinterlace, Trigger Sensor(NO/NC), BNC In 2 / Out 2

42RTH
42" (FHD) 3D Comb Filter, PIP / PBP, Trigger Sensor(NO/NC), BNC In 2 / Out 2

VALUE PUBLIC VIEW MONITOR W/ CAMERA BUILT IN

The Orion PVM monitors with a Camera built in are a highly effective theft deterrent tool to create awareness that video surveillance is in place while at the same time, deliver messages and advertising to your captive audiences.



20PVMVE
20", Metal Cabinet, Built-In Camera, 2D Comb Filter, Video BNC In 1 / Out 2

20PVMV
20", Metal Cabinet, Built-In WDR Camera, 3D Comb Filter / Deinterlace, BNC In 1 / Out 2

26PVMV
26", Built-In WDR Camera, 3D Comb Filter / Deinterlace, LCD Protection Glass, PIP / PBP

32PVMV
32" Built-In WDR Camera, 3D Comb Filter / Deinterlace, LCD Protection Glass, PIP / PBP

PROFESSIONAL PUBLIC VIEW MONITOR W/ CAMERA BUILT IN

The Orion PVM monitors with a WDR Camera built in are a highly effective theft deterrent tool to create awareness that video surveillance is in place while at the same time, deliver messages and advertising to your captive audiences. PVMP Series has built in Media Card Reader for Marketing / Advertising.



20PVMP
20", Metal Cabinet, Built-In WDR Camera, 3D Comb Filter / Deinterlace, Media Card

26PVMP
26", Metal, Built-In WDR Camera, PIP/PBP, 3D Comb Filter / Deinterlace, Media Card

32PVMP
32", Metal, Built-In WDR Camera, PIP/PBP, 3D Comb Filter / Deinterlace, Media Card

WALL MOUNT



WB-05
Bracket is intended for use on LCD monitors up to 33 ~ 66 lbs

WB-10
Bracket is intended for use on LCD monitors up to 33 lbs

WB-30
Bracket is intended for use on LCD monitors up to 40 lbs

WB-31
Bracket is intended for use on LCD monitors up to 50 lbs



WB-71
Support 24" to 32", Universal flat mount, Support up to 160lbs

WB-72
Support 37" to 61", Universal flat mount, Support up to 160lbs

CEILING MOUNT



CMK-01
Tilt up and down of 90° from center & 360° swivel and cable access

CMH-01
Single-display swivel adapter, allow 360° swivel for a ceiling application

RACK MOUNT



RMK-08
Tilt versatile Rack Mount hold 2 units 8", 1 unit 15", 1 unit 17" or 1 unit 19"

VIDEO WALL MOUNT



WCM
Multiple Configuration Options, Heavy Duty Material, Custom Mount

WSR
Multiple Configuration Options, Heavy Duty Material, easier, tighter and more durable

CCTV VIDEO WALL

The ORION Narrow Bezel Series features an 11mm Ultra Narrow Bezel making these the perfect solution for a tightly mounted side by side security surveillance video wall. The NL series is designed with no buttons or lights on the bezel, RS-232C for computer control, 2 Video BNC In / Out, and many other inputs. Ideal solution requiring multiple monitors to be installed on one wall or upgrading your CRT's to LCD's. Perfect for Data Control Management and Security Surveillance applications including: Data Control Rooms, Transportation, Telecommunication, Financial Institutions, Casino's, Federal Institutions, Energy, Water & Power, Nuclear, and Aerospace.



40NL
40" LCD CCTV, 11mm Bezel, 1366 x 768 Max Res, RS-232C In / Out, PIP/PBP

46NL
46" LCD CCTV, 11mm Bezel, 1366 x 768 Max Res, RS-232C In / Out, PIP/PBP

52NL
52" Full HD, Narrow Bezel, 1920 x 1080 Max Res, RS-232C In / Out, PIP/PBP

55NL
55" Full HD, 28mm Narrow Bezel, 1920 x 1080 Max Res, RS-232C In / Out, PIP/PBP

65NL
65" LCD CCTV, 24mm Bezel, 1920 x 1080 Full HD, RS-232C In / Out, PIP/PBP

70NL
70" LCD CCTV, 35mm Bezel, 1920 x 1080 Full HD, RS-232C In / Out, PIP/PBP

RACK MOUNT SERIES

The ORION 15RCR, 17RCR and 19RCR LCD CCTV monitors with Tilt capability are designed with a Metal Cabinet and LCD Protective Glass for use in harsh environments ready to be installed into rack mount cabinets. The RCR series is ideal for Factory Control Rooms, Automotive, Marine, Industrial Panel PC, and special Kiosk applications.



15RCR
15" LCD CCTV Rack Mount Ready, Metal Cabinet, Chrome Handles, Tilt Capable

17RCR
17" LCD CCTV Rack Mount Ready, Metal Cabinet, Chrome Handles, Tilt Capable

19RCR
19" LCD CCTV Rack Mount Ready, Metal Cabinet, Chrome Handles, Tilt Capable

TEST MONITOR SERIES

The ORION LCD Test monitors are ideal for troubleshooting during system set up. Identify problems as they happen, see real time data on your screen regarding performance and configuration during installation.



TM2
2.5" LCD Kit, 960 x 240 Resolution, 5V DC rechargeable Battery

TM2P
2.5" LCD Kit, 960 x 240 Res, Video output test pattern, AAA batter power

TM4
4" LCD Kit, RCA to BNC Adapter, Rechargeable Battery

TM5
5.6" LCD Kit, RCA to BNC Adapter, Rechargeable Battery

TM7
7" LCD Kit, RCA to BNC Adapter, Rechargeable Battery

VGA SERIES

Built with a CCTV Circuit Board, intuitive features, ultra thin design and impressive technology making the RTL series the perfect fit for your security application that values performance and quality.



17RTL
17" LCD CCTV, Anti-Glare Screen, VGA In 1

19RTL
19" LCD CCTV, Anti-Glare Screen, VGA In 1

ORION HD SOLUTIONS

The ORION introduces the world's 1st Digital observation solution that converts 16 traditional Analog Signals to a Digital image.



HD CCTV
Up to 16 Analog Cameras & Coaxial Cable (BNC Type) & HD 42DS16 LCD Monitor

HD SDI
Up to 4 HD CCTV Camera's & Digital Splitter & HD 42HSDI or RTC LCD Monitor

ORION DIGITAL SIGNAGE

Drive impulse purchases, promote cross-selling and feature exclusive in-store offers with the ORION Digital Signage Solution. Now you can have more control and flexibility to create effective in-store dynamic messaging delivered, whenever and wherever you need it.



Digital Signage
Interactive selling tool, Entertain and engage customers, Sell advertising & brand promotion

DIGITAL SIGNAGE PUBLIC VIEW MONITOR W/ CAMERA BUILT IN

The PVMD monitors are sleek and appealing to the audience. The Built in WDR Camera makes these a highly effective theft deterrent tool to create public awareness that video surveillance is in place while at the same time, deliver real time motion video advertising to a captive audience. Use the text scrolling banner for broadcast alerts, promotions or special announcements. The PVMD's are ideal for shopping malls, grocery stores, department stores, convenience stores, financial institutions - all high traffic public areas.



32PVMD
32", Metal Cabinet, Built-In WDR Camera, 3D Comb Filter / Deinterlace, Media Card