HDCRYSTAL™
INNOVATION AND EXCELLENCE

HDC ORANGE BOX® SMART CAMERAS

Securing Tomorrow
Engineered in India.



Security & Surveillance Solutions

Product Catalogue 2026

SECURE WITH CONFIDENCE

AHD Surveillance Cameras | IP Network Cameras | DVRs & NVRs
Networking & PoE Solutions | Power Supplies & Accessories
Smart Wi-Fi Cameras | 4G SIM-Based Cameras | Solar-Powered Cameras

HDCRYSTAL™
INNOVATION AND EXCELLENCE

15 Years ANNIVERSARY CELEBRATIONS



ABOUT US

Technology for a More Secure World

HD Crystal Technology India offers a wide range of surveillance and security-related products designed to meet diverse monitoring and installation requirements.

From AHD and IP surveillance cameras to DVRs, NVRs, smart Wi-Fi and 4G cameras, networking solutions, power supplies and accessories, our product portfolio brings essential components of modern surveillance systems together.

Alongside our core surveillance range, HDC Orange Box introduces smart and connected security solutions, including Wi-Fi, 4G and solar-powered cameras. Designed for flexible installation and convenient remote monitoring, HDC Orange Box makes modern surveillance more accessible for different environments and security needs.

With over 10 years of industry experience, a focus on product development, practical technology and reliable security solutions, HD Crystal aims to serve security professionals, system integrators, installers, dealers and channel partners with products they can trust.

15 Years
DELIVERING TRUSTED SECURITY SOLUTIONS

250+
PROFESSIONALS AND TECHNICAL STAFF

18+
OPERATIONAL AND SALES OFFICES

6
SERVICE AND RMA CENTERS

1200+
CHANNEL AND TRADE PARTNERS

750+
DISTRIBUTORS AND SYSTEM INTEGRATORS

300+
CITIES AND TOWNS SERVED ACROSS INDIA

HDCRYSTAL™
INNOVATION AND EXCELLENCE

15 Years ANNIVERSARY CELEBRATIONS

AHD SURVEILLANCE CAMERAS

Reliable Surveillance for Everyday Security Needs

2.4 MP STARLIGHT DOME

FULL COLOR + AUDIO

HDC-AHD-STL-AUDI-ALL-2.4-ID



Image Sensor: 1/3" 2.4 Megapixel Starlight CMOS Sensor
Resolution: 1920(H) x 1080(V)
Lens: 3.6mm Fixed / 2.8mm Optional
Minimum Illumination: 0.01 Lux @ F1.2 (IR ON)
Night Vision: 20-30m IR Range with Array Smart LEDs
Color Mode: 24×7 Full Color Vision
Audio: Built-in Audio (Mic)
Compatibility: Supports All DVR

2.4MP STARLIGHT BULLET

FULL COLOR + AUDIO

HDC-AHD-STL-AUDI-ALL-2.4-OD



Image Sensor: 1/3" 2.4 Megapixel Starlight CMOS Sensor
Resolution: 1920(H) x 1080(V)
Lens: 3.6mm Fixed / 2.8mm Optional
Minimum Illumination: 0.01 Lux @ F1.2 (IR ON)
Night Vision: 20-30m IR Range with Array Smart LEDs
Color Mode: 24x7 Full Color Vision
Audio: Built-in Audio (Mic)
Body: Fiber Body, IP66 Weatherproof

2.8MP STARLIGHT DOME

FULL COLOR PLASTIC

HDC-AHD-STL-2.8MP-SONY-ID-4K



Image Sensor: 1/3" 2.8 Megapixel Starlight CMOS Sensor
Resolution: 1920(H) x 1080(V)
Lens: 3.6mm/4mm Fixed
Minimum Illumination: 0.01 Lux @ F1.2 (IR ON)
Night Vision: 20-30m IR Range with Array Smart LEDs
Color Mode: 24×7 Full Color Vision

2.8MP STARLIGHT BULLET

FULL COLOR PLASTIC

HDC-AHD-STL-2.8MP-SONY-OD-4K



Image Sensor: 1/3" 2.8 Megapixel Starlight CMOS Sensor
Resolution: 1920(H) x 1080(V)
Lens: 4mm Fixed
Minimum Illumination: 0.01 Lux @ F1.2 (IR ON)
Night Vision: Up to 30m IR Range with Array Smart LEDs
Color Mode: 24×7 Full Color Vision
Body: Metal Housing, IP66 Weatherproof

5MP STARLIGHT DOME

FULL COLOR + AUDIO

HDC-AHD-STL-5MP-ID



Image Sensor: 1/3" 5 Megapixel Starlight CMOS Sensor
Resolution: 2560(H)×1920(V)
Lens: 4mm Fixed
Minimum Illumination: 0.01 Lux @ F1.2 (IR ON)
Night Vision: 20-30m IR Range with Array Smart LEDs
Color Mode: 24×7 Full Color Vision
Audio: Built-in Audio
Compatibility: Supports All DVR

5MP STARLIGHT BULLET

FULL COLOR + AUDIO (FIBER)

HDC-AHD-STL-5MP-OD



Image Sensor: 1/3" 5 Megapixel Starlight CMOS Sensor
Resolution: 2560(H)×1920(V)
Lens: 4mm Fixed
Minimum Illumination: 0.01 Lux @ F1.2 (IR ON)
Night Vision: Up to 30m IR Range with Array Smart LEDs
Color Mode: 24×7 Full Color Vision
Audio: Built-in Audio
Body: Fiber Housing, IP66 Weatherproof
Compatibility: Supports All DVR

IP SURVEILLANCE CAMERAS

BUREAU OF INDIAN STANDARDS BIS-ER

Network-Based Surveillance Solutions

RED SERIES

4MP ALPHA DOME

HDC-IPC-4MP-WF-DL-ALPHA-ID



4MP Wi-Fi IP Dome Camera; Plastic (ABS) Housing
1/2.7-inch CMOS Sensor
Maximum Resolution: 2560 × 1440; 20 fps
H.265 Compression; Dual-Stream Support
IR / Full-Color / Smart Dual-Light
(LEDs activate upon human detection)
Motion and Human Detection; ONVIF
2.4 GHz Wi-Fi; Storage up to 256 GB; 12V DC

4MP ALPHA BULLET

HDC-IPC-4MP-WF-DL-ALPHA-OD



4MP Wi-Fi IP Bullet Camera; Plastic (ABS) Housing
1/2.7-inch CMOS Sensor
Maximum Resolution: 2560 × 1440; 20 fps
H.265 Compression; Dual-Stream Support
IR / Full-Color / Smart Dual-Light
(LEDs activate upon human detection)
Motion and Human Detection; ONVIF
2.4 GHz Wi-Fi; Storage up to 256 GB; 12V DC

4MP IPS 4K DOME

HDC-IPC-4MP-WF-DL-IPS-4K-ID



4MP Wi-Fi IP Dome Camera; Metal Housing
1/2.7-inch CMOS Sensor
Maximum Resolution: 2560 × 1440; 20 fps
H.265 Compression; Dual-Stream Support
IR / Full-Color / Smart Dual-Light
(LEDs activate upon human detection)
Motion and Human Detection; ONVIF
2.4 GHz Wi-Fi; Storage up to 256 GB; 12V DC

HDCRYSTAL™
INNOVATION AND EXCELLENCE

15 Years ANNIVERSARY CELEBRATIONS

4MP IPS 4K BULLET

HDC-IPC-4MP-WF-DL-IPS-4K-OD



4MP Wi-Fi IP Bullet Camera; Metal Housing
1/2.7-inch CMOS Sensor
Maximum Resolution: 2560 × 1440; 20 fps
H.265 Compression; Dual-Stream Support
IR / Full-Color / Smart Dual-Light
(LEDs activate upon human detection)
Motion and Human Detection; ONVIF
2.4 GHz Wi-Fi; Storage up to 256 GB; 12V DC

4MP TWO-WAY AUDIO DOME

HDC-IPC-4MP-WF-DL-2WAY-AUDI-ID



4MP Wi-Fi IP Dome Camera; Plastic (ABS) Housing
1/2.7-inch CMOS Sensor
Maximum Resolution: 2560 × 1440; 20 fps
H.265 Compression; Dual-Stream Support
IR / Full-Color / Smart Dual-Light
(LEDs activate upon human detection)
Motion and Human Detection; ONVIF
2.4 GHz Wi-Fi; Storage up to 256 GB;
12V DC; G.711 Two-Way Audio

4MP TWO-WAY AUDIO BULLET

HDC-IPC-4MP-WF-DL-2WAY-AUDI-OD



4MP Wi-Fi IP Bullet Camera; Plastic (ABS) Housing
1/2.7-inch CMOS Sensor
Maximum Resolution: 2560 × 1440; 20 fps
H.265 Compression; Dual-Stream Support
IR / Full-Color / Smart Dual-Light
(LEDs activate upon human detection)
Motion and Human Detection; ONVIF
2.4 GHz Wi-Fi; Storage up to 256 GB;
12V DC; G.711 Two-Way Audio

4MP IPS IR VANDAL PROOF DOME

HDC-IPC-4MP-WF-IPS-IR-VP-ID



4MP Wi-Fi IP Dome Camera;
Vandal-Resistant Metal Housing
1/2.7-inch CMOS Sensor
Maximum Resolution: 2560 × 1440; 20 fps
H.265 Compression; Dual-Stream Support
Automatic IR-Cut Day/Night Switching
Motion and Human Detection; ONVIF
2.4 GHz Wi-Fi; Storage up to 256 GB;
Infrared Night Monitoring

5MP STL 4K DOME

HDC-IPC-5MP-WF-DL-STL-4K-ID



5MP Wi-Fi IP Dome Camera;
Plastic (ABS) Housing
1/2.9-inch CMOS Sensor
Maximum Resolution: 2560 × 1920; 20 fps
H.265 Compression; Dual-Stream Support
IR / Full-Color / Smart Dual-Light
(LEDs activate upon human detection)
Motion and Human Detection; ONVIF
2.4 GHz Wi-Fi; Storage up to 256 GB; 12V DC

5MP STL 4K BULLET

HDC-IPC-5MP-WF-DL-STL-4K-OD



5MP Wi-Fi IP Bullet Camera;
Plastic (ABS) Housing
1/2.9-inch CMOS Sensor
Maximum Resolution: 2560 × 1920; 20 fps
H.265 Compression; Dual-Stream Support
IR / Full-Color / Smart Dual-Light
(LEDs activate upon human detection)
Motion and Human Detection; ONVIF
2.4 GHz Wi-Fi; Storage up to 256 GB; 12V DC

5MP IPS 4K DOME

HDC-IPC-5MP-WF-DL-IPS-4K-ID



5MP Wi-Fi IP Dome Camera; Metal Housing
1/2.9-inch CMOS Sensor
Maximum Resolution: 2560 × 1920; 20 fps
H.265 Compression; Dual-Stream Support
IR / Full-Color / Smart Dual-Light
(LEDs activate upon human detection)
Motion and Human Detection; ONVIF
2.4 GHz Wi-Fi; Storage up to 256 GB; 12V DC

5MP IPS 4K BULLET

HDC-IPC-5MP-WF-DL-IPS-4K-OD



5MP Wi-Fi IP Bullet Camera; Metal Housing
1/2.9-inch CMOS Sensor
Maximum Resolution: 2560 × 1920; 20 fps
H.265 Compression; Dual-Stream Support
IR / Full-Color / Smart Dual-Light
(LEDs activate upon human detection)
Motion and Human Detection; ONVIF
2.4 GHz Wi-Fi; Storage up to 256 GB; 12V DC

5MP TWO-WAY AUDIO DOME

HDC-IPC-5MP-WF-DL-2WAY-AUDI-ID



5MP Wi-Fi IP Dome Camera; Plastic (ABS) Housing
1/2.9-inch CMOS Sensor
Maximum Resolution: 2560 × 1920; 20 fps
H.265 Compression; Dual-Stream Support
IR / Full-Color / Smart Dual-Light
(LEDs activate upon human detection)
Motion and Human Detection; ONVIF
2.4 GHz Wi-Fi; Storage up to 256 GB;
12V DC; G.711 Two-Way Audio

5MP TWO-WAY AUDIO BULLET

HDC-IPC-5MP-WF-DL-2WAY-AUDI-OD



5MP Wi-Fi IP Bullet Camera; Plastic (ABS) Housing
1/2.9-inch CMOS Sensor
Maximum Resolution: 2560 × 1920; 20 fps
H.265 Compression; Dual-Stream Support
IR / Full-Color / Smart Dual-Light
(LEDs activate upon human detection)
Motion and Human Detection; ONVIF
2.4 GHz Wi-Fi; Storage up to 256 GB;
12V DC; G.711 Two-Way Audio

8MP STL 4K DOME

HDC-IPC-8MP-WF-DL-STL-4K-ID



8MP Wi-Fi IP Dome Camera; Plastic (ABS) Housing
1/2.7-inch CMOS Sensor
Maximum Resolution: 3840 × 2160; 20 fps
H.265 Compression; Dual-Stream Support
IR / Full-Color / Smart Dual-Light
(LEDs activate upon human detection)
Motion and Human Detection; ONVIF
2.4 GHz Wi-Fi; Storage up to 256 GB; 12V DC

8MP STL 4K BULLET

HDC-IPC-8MP-WF-DL-STL-4K-OD



8MP Wi-Fi IP Bullet Camera; Plastic (ABS) Housing
1/2.7-inch CMOS Sensor
Maximum Resolution: 3840 × 2160; 20 fps
H.265 Compression; Dual-Stream Support
IR / Full-Color / Smart Dual-Light
(LEDs activate upon human detection)
Motion and Human Detection; ONVIF
2.4 GHz Wi-Fi; Storage up to 256 GB; 12V DC

HDCRYSTAL™
INNOVATION AND EXCELLENCE

15 Years ANNIVERSARY CELEBRATIONS

8MP IPS 4K DOME

HDC-IPC-8MP-WF-DL-IPS-4K-ID



8MP Wi-Fi IP Dome Camera; Metal Housing
1/2.7-inch CMOS Sensor
Maximum Resolution: 3840 × 2160; 20 fps
H.265 Compression; Dual-Stream Support
IR / Full-Color / Smart Dual-Light
(LEDs activate upon human detection)
Motion and Human Detection; ONVIF
2.4 GHz Wi-Fi; Storage up to 256 GB; 12V DC

8MP IPS 4K BULLET

HDC-IPC-8MP-WF-DL-IPS-4K-OD



8MP Wi-Fi IP Bullet Camera; Metal Housing
1/2.7-inch CMOS Sensor
Maximum Resolution: 3840 × 2160; 20 fps
H.265 Compression; Dual-Stream Support
IR / Full-Color / Smart Dual-Light
(LEDs activate upon human detection)
Motion and Human Detection; ONVIF
2.4 GHz Wi-Fi; Storage up to 256 GB; 12V DC

IP SURVEILLANCE CAMERAS

BUREAU OF INDIAN STANDARDS BIS-ER BUREAU OF INDIAN STANDARDS

Network-Based Surveillance Solutions

ORANGE SERIES

3MP DUAL LIGHT SEMI-METAL DOME CAMERA

HDC-DM-3M-DL-SM



3MP Resolution: 2304 × 1296 @ 30fps
Lens: 4mm fixed lens; 103.6° diagonal field of view
Dual Night Vision: Smart IR up to 30m
AI Detection: Human and vehicle detection
Built-in Microphone: Real-Time Audio Capture
Video Compression: Smart H.265+ / H.265 / H.264
Connectivity & Image Support: PoE (IEEE 802.3af), DWDR and 3DNR

3MP DUAL LIGHT SEMI-METAL BULLET CAMERA

HDC-BL-3M-DL-SM



3MP Resolution: 2304 × 1296 @ 30fps
Lens: 4mm fixed lens; 103.6° diagonal field of view
Dual Night Vision: Smart IR up to 30m
AI Detection: Human and vehicle detection
Built-in Microphone: Real-Time Audio Capture
Video Compression: Smart H.265+ / H.265 / H.264
Connectivity & Image Support: PoE (IEEE 802.3af), DWDR and 3DNR

4MP DUAL LIGHT AUDIO SPEAKER SEMI-METAL DOME

HDC-DM-4M-DL-SPK-SM



4MP Resolution: 2560 × 1440 @ 30fps
Lens: 4mm fixed lens; 103.6° diagonal field of view
Dual Night Vision: Smart IR up to 30m
AI Detection: Human and vehicle detection
Built-in Microphone & Speaker: Supports 2-way Communication
Video Compression: Smart H.265+ / H.265 / H.264
Connectivity & Image Support: PoE (IEEE 802.3af), DWDR and 3DNR

4MP DUAL LIGHT AUDIO SPEAKER SEMI-METAL BULLET

HDC-BL-4M-DL-SPK-SM



4MP Resolution: 2560 × 1440 @ 30fps
Lens: 4mm fixed lens; 103.6° diagonal field of view
Dual Night Vision: Smart IR up to 30m
AI Detection: Human and vehicle detection
Built-in Microphone & Speaker: Supports 2-way Communication
Video Compression: Smart H.265+ / H.265 / H.264
Connectivity & Image Support: PoE (IEEE 802.3af), DWDR and 3DNR

4MP DUAL LIGHT AUDIO OUT METAL DOME

HDC-DM-4M-DL-AO-MT



Resolution: 4MP (2560 × 1440) at up to 30fps
Lens: 4mm fixed lens with 103.6° diagonal field of view
Dual Night Vision: Smart IR up to 30m and white light up to 15m
AI Detection: Human and vehicle detection
Audio: Built-in microphone with a dedicated audio output port
Video Compression: Smart H.265+ / H.265 / H.264
Power & Image Support: PoE (IEEE 802.3af), DWDR and 3DNR

4MP DUAL LIGHT AUDIO OUT METAL BULLET

HDC-BL-4M-DL-AO-MT



Resolution: 4MP (2560 × 1440) at up to 30fps
Lens: 4mm fixed lens with 103.6° diagonal field of view
Dual Night Vision: Smart IR up to 30m and white light up to 15m
AI Detection: Human and vehicle detection
Audio: Built-in microphone with a dedicated audio output port
Video Compression: Smart H.265+ / H.265 / H.264
Power & Image Support: PoE (IEEE 802.3af), DWDR and 3DNR

HDCRYSTAL™
INNOVATION AND EXCELLENCE

15 Years ANNIVERSARY CELEBRATIONS

4MP VANDAL IR METAL DOME WITH AUDIO OUT + SPEAKER

HDC-VD-4M-IR-AO-SPK-MT



Resolution: 4MP (2560 × 1440) at up to 30fps
Lens: 4mm fixed lens with 103.6° diagonal field of view
Night Vision: Smart IR up to 30m
AI Detection: Human and vehicle detection
Audio: Built-in microphone, audio output port and built-in speaker
Housing: Vandal-resistant housing
Video & Power: Smart H.265+ compression and PoE (IEEE 802.3af)

Wi-Fi CAMERA RANGE

BUREAU OF INDIAN STANDARDS BIS-ER

HDC ORANGE BOX® SMART CAMERAS

Smart camera solutions for a range of everyday monitoring requirements.

3MP Wi-Fi ROBOT PAN-TILT CAMERA

HDC-WF-RPT-3M



Resolution: 3MP (2304 × 1296)
Pan & Tilt: 352° horizontal and 58° vertical rotation; 10× digital zoom
AI Features: Human and motion detection, tampering detection and smart tracking
Night Vision: Full-colour mode, IR up to 20m
Two-Way Audio: Built-in microphone and speaker
Connectivity: Wi-Fi support with monitoring through Android, iOS and Web CMS
Storage & Compression: MicroSD card support up to 256GB, optional cloud storage and H.265 compression

Wi-Fi 3MP MINI PAN-TILT CAMERA

HDC-WF-MPT-3M



Resolution: 3MP (2304 × 1296)
Pan & Tilt: 266° horizontal and 90° vertical rotation; 10× digital zoom
AI Features: Human and motion detection, tampering detection and smart tracking
Night Vision: All-time colour mode, IR night vision up to 30m and white light up to 20m
Two-Way Audio: Built-in microphone and speaker
Connectivity: Wi-Fi and RJ45 wired network support
Storage & Protection: MicroSD card support up to 256GB, optional cloud storage and IP65-rated housing

Wi-Fi 3MP DOME CAMERA

HDC-WF-DM-3M



Resolution: 3MP (2304 × 1296)
Digital Zoom: 10×
AI Detection: Human detection, motion detection and tampering detection
Night Vision: All-time colour mode, IR up to 30m and white light up to 20m
Two-Way Audio: Built-in microphone and speaker
Connectivity: Wi-Fi and RJ45 wired network support
Storage & Compression: MicroSD card support up to 256GB, optional cloud storage and H.265 compression

Wi-Fi 3MP BULLET CAMERA

HDC-WF-BL-3M



Resolution: 3MP (2304 × 1296)
Digital Zoom: 10×
AI Detection: Human detection, motion detection and tampering detection
Night Vision: All-time colour mode, IR up to 30m and white light up to 20m
Two-Way Audio: Built-in microphone and speaker
Connectivity: Wi-Fi and RJ45 wired network support
Storage & Compression: MicroSD card support up to 256GB, optional cloud storage and H.265 compression

HDCRYSTAL™
INNOVATION AND EXCELLENCE

15 Years ANNIVERSARY CELEBRATIONS

4G CAMERA RANGE

HDC ORANGE BOX® SMART CAMERAS

Smart camera solutions for a range of everyday monitoring requirements.

4G 3MP MINI PAN-TILT CAMERA

HDC-4G-MPT-3M



Resolution: 3MP (2304 × 1296)
Pan & Tilt: 266° horizontal and 90° vertical rotation; 10× digital zoom
Connectivity: 4G SIM support with RJ45 wired network connection
AI Features: Human and motion detection, tampering detection and smart tracking
Night Vision: All-time colour mode, IR up to 30m and white light up to 20m
Two-Way Audio: Built-in microphone and speaker
Storage & Protection: MicroSD card support up to 256GB, optional cloud storage and IP65-rated housing

4G 3MP DOME CAMERA

HDC-4G-DM-3M



Resolution: 3MP (2304 × 1296)
Connectivity: 4G SIM support and RJ45 wired network connection
Digital Zoom: 10×
AI Detection: Human detection, motion detection and tampering detection
Night Vision: All-time colour mode, IR up to 30m and white light up to 20m
Two-Way Audio: Built-in microphone and speaker
Storage & Compression: MicroSD card support up to 256GB, optional cloud storage and H.265 compression

4G 3MP BULLET CAMERA

HDC-4G-BL-3M



Resolution: 3MP (2304 × 1296)
Connectivity: 4G SIM support and RJ45 wired network connection
Digital Zoom: 10×
AI Detection: Human and motion detection, with tampering detection
Night Vision: All-time colour mode, IR up to 30m and white light up to 20m
Two-Way Audio: Built-in microphone and speaker
Storage & Protection: MicroSD card support up to 256GB, optional cloud storage and IP66-rated housing

DVR RECORDING SYSTEMS

Recording Solutions for Surveillance Systems

4 CHANNEL DVR - 5MP LITE

HDC-4CH-5D-H265



Operation: Embedded Linux Operating System
Resolution: 4 Ch (5MP Lite)
Video Compression: H.265
Video Output: 1-VGA, 1-HDMI
Audio Input: 4CH Coaxial Support
Playback Quality: 5MP X 4 Ch
Image Display: 1/4
Video Speed: 5MP, 22 fps
Supports: CVBS, AHD, IP, CVI, TVI

8 CHANNEL DVR - 5MP LITE

HDC-8CH-5D-H265



Operation: Embedded Linux Operating System
Resolution: 8 Ch (5MP Lite)
Video Compression: H.265
Video Output: 1-VGA, 1-HDMI
Audio Input: 8CH Coaxial Support
Playback Quality: 5MP X 8Ch
Image Display: 1/8
Video Speed: 5MP, 22 fps
Supports: CVBS, AHD, IP, CVI, TVI

16 CHANNEL DVR - 5MP LITE

HDC-16CH-5D-H265



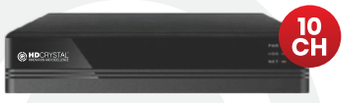
Operation: Embedded Linux Operating System
Resolution: 16 Ch (5MP Lite)
Video Compression: H.265
Video Output: 1-VGA, 1-HDMI
Audio Input: 16CH Coaxial Support
Playback Quality: 5MP X 16 Ch
Image Display: 1/16
Video Speed: 5MP, 22 fps
Supports: CVBS, AHD, IP, CVI, TVI

NVR RECORDING SYSTEMS

Recording Solutions for Surveillance Systems

10 CHANNEL NVR

HDC-NVR-10CH-H265-4K



Recording: 25 fps
Support Camera: 1080P, 4MP/5MP & 8MP
Communication: LAN + USB
Playback: 9 Ch
Motion Recording: Yes
Output: VGA+HDMI
Audio: 9 Ch
USB Port: 2 Port

16 CHANNEL NVR

HDC-NVR-16CH-H265-4K



Recording: 25 fps
Support Camera: 1080P, 4MP/5MP & 8MP
Communication: LAN + USB
Playback: 16 Ch
Motion Recording: Yes
Output: VGA+HDMI
Audio: 16 Ch
USB Port: 2 Port

36 CHANNEL NVR

HDC-NVR-36CH-H265-4K



Recording: 25 fps
Support Camera: 1080P, 4MP/5MP & 8MP
Communication: LAN + USB
Playback: 36 Ch
Motion Recording: Yes
Output: VGA+HDMI
Audio: 326Ch
USB Port: 2 Port

HDCRYSTAL™
INNOVATION AND EXCELLENCE

15 Years ANNIVERSARY CELEBRATIONS

64 CHANNEL NVR

HDC-NVR-64CH-AUDI-8HDD-AUDI-4K-H265



Video Input: Supports 8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P / 960H / D1 / CIF IP video input
Video Compression: H.265 / H.265+ / H.264 / H.264+
Channel Capacity: 64 Channel IP Camera Support
Playback: 8 Channel @ 4K simultaneous play back
User Interface: Intuitive & user-friendly GUI with Windows-style mouse operation
Audio: 2-Way Communication through NVR, In-built Microphone, 6W Speaker for crystal clear voice
Announcement: Voice announcement on selected channel

STORAGE SOLUTIONS — HDDs & MEMORY CARDS

Essential Storage for Surveillance

HARD DISK DRIVES - HDDS



Built for 24/7 continuous recording
Stable & reliable performance
Ideal for CCTV, DVR & NVR systems
Reliable storage for non-stop security
High-capacity storage options
2-year product warranty
Storage Options 500GB, 1TB, 2TB, 4TB, 8TB capacities.

MICRO SD-CARDS MEMORY CARDS



U3 ultra-fast performance
Smooth 4K & HD video recording
Consistent recording
Ideal for smart surveillance
High-bandwidth video storage
Multiple storage capacities
Storage Options 64GB, 128GB and 256GB capacities.

POE SWITCHES

Power and Data in One Connection

4 CHANNEL POE SWITCH NORMAL

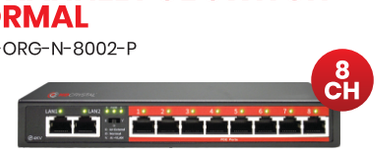
HDC-ORG-N-4002-P



PoE Ports: 4×10/100 Base-TX (POE)
Uplink Ports: 2×10/100
PoE Standard: IEEE 802.3af/at
Switching Capacity: 2 Gbps
PoE Power Budget: Up to 75W
Design: Ultra Slim (32mm Thickness)
Power Supply: Built-in
Installation: Desktop & Wall Mount
Operation: Plug & Play
Protection: Lightning Protection up to 2000V

8 CHANNEL POE SWITCH NORMAL

HDC-ORG-N-8002-P



PoE Ports: 8×10/100 Base-TX (POE)
Uplink Ports: 2×10/100
POE Standard: IEEE 802.3af/at
Switching Capacity: 2 Gbps
PoE Power per Port: Up to 30W
Max PoE Distance: Up to 250m
Power Supply: Built-in
Installation: Desktop & Wall Mount
Operation: Plug & Play
Protection: Lightning Protection up to 2000V

8 CHANNEL POE SWITCH UPLINK GIGA

HDC-8+2-UPLINK-GIGA



PoE Ports: 8 x 10/100 Base-TX (POE)
Uplink Ports: 2 x 10/100/1000 (Gigabit)
PoE Standard: IEEE 802.3af/at
Switching Capacity: 5.6 Gbps
PoE Power per Port: Up to 30W
Total PoE Power: 120W
Power Supply: Built-in
Installation: Desktop & Wall Mount
Operation: Plug & Play
Protection: Lightning Protection up to 2000V

HDCRYSTAL™
INNOVATION AND EXCELLENCE

15 Years ANNIVERSARY CELEBRATIONS

8 CHANNEL POE SWITCH FULL GIGA

HDC-8+2-FULL-GIGA-IP



PoE Ports: 8 x 10/100/1000 Base-TX (POE)
Uplink Ports: 2 x 10/100/1000
PoE Standard: IEEE 802.3af/at
Switching Capacity: 20 Gbps
PoE Power per Port: Up to 30W
Total PoE Power: 150W
Power Supply: Built-in
Installation: Desktop & Wall Mount
Operation: Plug & Play
Protection: Lightning Protection up to 4000V

16 CHANNEL POE SWITCH UPLINK GIGA

HDC-POE-1602-UPLINK-GIGA-IP



PoE Ports: 16 x 10/100 Base-TX (POE)
Uplink Ports: 2 x 10/100/1000 + 1 x SFP
POE Standard: IEEE 802.3af/at
Switching Capacity: 7.6 Gbps
PoE Power per Port: Up to 30W
Total PoE Power: 250W
Input Power: AC 100-240V
Extended Distance: Up to 250m
Operation: Plug & Play
Protection: Lightning Protection up to 2000V

16 CHANNEL POE SWITCH FULL GIGA

HDC-1604-1000-FULL-GIGA+SFP



PoE Ports: 16 x 10/100/1000
Uplink Ports: 2 x Gigabit + 1 x SFP
POE Standard: IEEE 802.3af/at
PoE Power per Port: Up to 30W
Total PoE Power: 250W
Architecture: Store & Forward
Storm Control: Supported
Installation: Rack / Desktop
Operation: Plug & Play
Protection: Lightning Protection up to 4000V

24 CHANNEL POE SWITCH UPLINK GIGA

HDC-POE-2422-GIGA-IP



PoE Ports: 24×10/100 Base-TX (POE)
Uplink Ports: 2 x Gigabit + 2 x SFP
PoE Standard: IEEE 802.3af/at
Switching Capacity: 12.8 Gbps
PoE Power per Port: Up to 30W
Total PoE Power: 300W
Input Power: AC 100-240V
Extended Distance: Up to 250m
Operation: Plug & Play
Protection: Lightning Protection up to 4000V

24 CHANNEL POE SWITCH FULL GIGA

MODEL NO: HDC-2404-1000-FULL-GIGA+SFP



PoE Ports: 24 × 10/100/1000
Uplink Ports: 1 x Gigabit + 2 x SFP
PoE Standard: IEEE 802.3af/at
PoE Power per Port: Up to 30W
Total PoE Power: 300W
Bandwidth: Non-Blocking
Auto MDI/MDIX: Supported
Architecture: Store & Forward
Operation: Plug & Play

POWER SUPPLIES

Reliable Power for Every Device

4 CHANNEL SMPS PS SERIES

HDC-PS104



Input Voltage: AC 100-264V 50/60Hz
Output Voltage: 12V DC, 5A, and 1100 Watt Output
Voltage Adjustment Range: ±20%
Output Voltage Type: DC Current
Shell Material: Metal Case / Aluminum Base
Color: Black

8 CHANNEL SMPS PS SERIES

HDC-PS108



Input Voltage: AC 100-264V 50/60Hz
Output Voltage: 12V DC, 10A, and 1100 Watt Output
Voltage Adjustment Range: ±20%
Output Voltage Type: DC Current
Shell Material: Metal Case / Aluminum Base
Color: Black

4 CHANNEL SMPS SW SERIES

HDC-ORG-4CHSW



Input Voltage: AC 100-264V 50/60Hz
Output Voltage: 12V DC, 5A, and 1100 Watt Output
Voltage Adjustment Range: ±20%
Output Voltage Type: DC Current
Shell Material: Metal Case / Aluminum Base
Color: Black

8 CHANNEL SMPS SW SERIES

HDC-ORG-8CH-SW



Input Voltage: AC 100-264V 50/60Hz
Output Voltage: 12V DC, 10A, and 1100 Watt Output
Voltage Adjustment Range: ±20%
Output Voltage Type: DC Current
Shell Material: Metal Case / Aluminum Base
Color: Black

4 CHANNEL SMPS WOS SERIES

HDC-WOS-004



Input Voltage: AC 100-264V 50/60Hz
Output Voltage: 12V DC, 5A, and 1100 Watt Output
Voltage Adjustment Range: ±20%
Output Voltage Type: DC Current
Shell Material: Metal Case / Aluminum Base
Color: Black

8 CHANNEL SMPS WOS SERIES

HDC-WOS-008



Input Voltage: AC 100-264V 50/60Hz
Output Voltage: 12V DC, 10A, and 1100 Watt Output
Voltage Adjustment Range: ±20%
Output Voltage Type: DC Current
Shell Material: Metal Case / Aluminum Base
Color: Black

HDCRYSTAL™
INNOVATION AND EXCELLENCE

15 Years ANNIVERSARY CELEBRATIONS

16 CHANNEL SMPS WOS SERIES

HDC-WOS-016



Input Voltage: AC 100-264V 50/60Hz
Output Voltage: 12V DC, 12A, and 1100 Watt Output
Voltage Adjustment Range: ±20%
Output Voltage Type: DC Current
Shell Material: Metal Case / Aluminum Base
Color: White

4 CHANNEL SMPS MULTI OUTPUT SERIES

HDC-400



Design: Highly Integrated IC-Based SMPS
Output: Stabilized Output with Low Interference
Protection: Over-Temperature Protection
Electrical Safety: Over Current, Voltage & Load Protection
Efficiency: High Efficiency, Low Energy Consumption
Output Control: Individual Output with Resettable Fuse

8 CHANNEL SMPS MULTI OUTPUT SERIES

HDC-800



Design: Highly Integrated IC-Based SMPS
Output: Stabilized Output with Low Interference
Protection: Over-Temperature Protection
Electrical Safety: Over Current, Voltage & Load Protection
Efficiency: High Efficiency, Low Energy Consumption
Output Control: Individual Output with Resettable Fuse

16 CHANNEL SMPS MULTI OUTPUT SERIES

HDC-1600

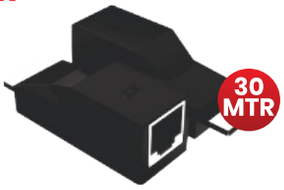


Design: Highly Integrated IC-Based SMPS
Output: Stabilized Output with Low Interference
Protection: Over-Temperature Protection
Electrical Safety: Over Current, Voltage & Load Protection
Efficiency: High Efficiency, Low Energy Consumption
Output Control: Individual Output with Resettable Fuse

HDMI EXTENDERS

Extend Your Display with Ease

HDMI EXTENDER 30 MTR



Transmission: HDMI signal transmit/receive over single Cat5e/Cat6 cable
Video Support: Full HD up to 30 meters (1080p @ 60Hz)
Compatibility: HDMI 1.3 & HDCP 1.2 compliant
Installation: Desktop or Wall-Mount
Power: Plug & Play, no external power required
Design: Compact & Lightweight for easy installation

HDMI EXTENDER 60 MTR



Transmission: HDMI signal transmit/receive over single Cat5e/Cat6 Ethernet cable
Video Support: Full HD up to 50m (Cat5e) & 60m (Cat6) @ 1080p/60Hz
Compatibility: HDMI 1.3 & HDCP 1.2 compliant
Power Supply: 5V DC/1A for stable operation
Design: Compact, Easy to Use, No Configuration Required

HDMI EXTENDER 60 MTR KVM



Transmission: HDMI signal over single Cat5e/Cat6 cable
USB Support: USB 2.0 Mouse for KVM Remote Control
Video Support: Full HD up to 50m (Cat5e) & 60m (Cat6) @ 1080p/60Hz
Compatibility: HDMI 1.3 & HDCP 1.2 compliant
Power: PoE Supported (RX side does not require extra power adapter)

HDMI EXTENDER 150 MTR KVM



Transmission: HDMI signal over single Cat5e/Cat6 cable
Configuration: Includes One Transmitter (TX) & One Receiver (RX)
Video Support: Full HD up to 150 meters over Cat5e/Cat6 @ 1080p/60Hz
Compatibility: HDMI 1.3 & HDCP 1.2 compliant

WIRELESS HDMI EXTENDER 30 MTR



Transmission: Wireless HDMI video & audio transmission
Range: Up to 30 meters
Video Support: Full HD 1080p with vivid colors & clear sound
Performance: Low Latency with Zero Signal Loss
Installation: Plug & Play, No Software or Configuration Required

HDCRYSTAL™
INNOVATION AND EXCELLENCE

15 Years ANNIVERSARY CELEBRATIONS

4K HDMI CABLES

Enjoy Clear 4K Connectivity

4K HDMI CABLES



Resolution Support: Up to 4K Ultra HD
Data Transfer: High-speed data transmission
Audio Support: Multi-channel audio
Ethernet: HDMI Ethernet Channel supported
ARC: Audio Return Channel (ARC) supported
3D Support: Yes
Connector Type: Gold-plated connectors
Build Quality: Durable & compatible design
Cable Design: Flexible cable for easy installation
Available Lengths: 1.5m / 3m / 5m / 10m / 20m / 30m

NETWORK RACKS

Organized Storage for Network Equipment

NVR/DVR/POE ENCLOSURE FOLDABLE 2U ECO



Construction: Modular
Front Door: Lockable
Basic Frame: CRCA (MS-Sheet)
Side Panels: Integrated with Top & Bottom
Standard Finish: Powder Coated
Standard Color: Grey
Dimension: 500×300×140mm

NVR/DVR/POE ENCLOSURE FOLDABLE PRO 2U



Construction: Modular
Front Door: Lockable
Basic Frame: CRCA (MS-Sheet)
Side Panels: Integrated with Top & Bottom
Standard Finish: Powder Coated
Standard Color: Grey
Dimension: 500×300×140mm

NVR/DVR/POE ENCLOSURE FOLDABLE 4U



Construction: Modular
Front Door: Lockable
Basic Frame: CRCA (MS-Sheet)
Side Panels: Integrated with Top & Bottom
Standard Finish: Powder Coated
Standard Color: Gray
Dimension: 550×350×240mm

NVR/DVR/POE ENCLOSURE FOLDABLE 6U



Construction: Modular
Front Door: Lockable
Basic Frame: CRCA (MS-Sheet)
Side Panels: Integrated with Top & Bottom
Standard Finish: Powder Coated
Standard Color: Gra
Dimension: 550×350×340mm

NVR/DVR/POE ENCLOSURE COMPLETE 2U



Construction: Modular
Front Door: Lockable
Basic Frame: CRCA (MS-Sheet)
Side Panels: Integrated with Top & Bottom
Standard Finish: Powder Coated
Standard Color: Grey
Dimension: 500×300×140mm

NVR/DVR/POE ENCLOSURE COMPLETE 4U



Construction: Modular
Front Door: Lockable
Basic Frame: CRCA (MS-Sheet)
Side Panels: Integrated with Top & Bottom
Standard Finish: Powder Coated
Standard Color: Gray
Dimension: 550×350×240mm

HDCRYSTAL™
INNOVATION AND EXCELLENCE

15 Years ANNIVERSARY CELEBRATIONS

CCTV 3+1 ALPHA SERIES

High-Quality Cables for Reliable Connectivity & Performance

70R ALPHA

HDC-AL70



Video conductor: Solid bare copper;
nominal gauge 0.028 inches
Power support cores: 7 × 0.0076 inches (36 SWG)
Insulation: A-grade PVC / LD
Braiding: 48 strands
Characteristic impedance: 75 Ω
Cable construction: 3+1 CCTV coaxial + power

90R ALPHA

HDC-AL90



Video conductor: Solid bare copper;
nominal gauge 0.028 inches
Power support cores: 7 × 0.0076 inches (36 SWG)
Insulation: A-grade PVC / LD
Braiding: 48 strands
Characteristic impedance: 75 Ω
Cable construction: 3+1 CCTV coaxial + power

90R ALPHA OUTDOOR

HDC-AL90O



Video conductor: Solid bare copper;
nominal gauge 0.028 inches
Power support cores: 7 × 0.0076 inches (36 SWG)
Insulation: A-grade PVC / LD
Braiding: 48 strands
Characteristic impedance: 75 Ω
Cable construction: 3+1 CCTV coaxial + power
Installation: Outdoor (LDPE+PVC)
Color: Black

CCTV 3+1 PREMIUM SERIES

High-Quality Cables for Reliable Connectivity & Performance

70R PREMIUM

HDC-PR70



Video conductor: Solid bare copper;
nominal gauge 0.020 inches
Power support cores: 14 × 0.0036 inches (43 SWG)
Insulation: A-grade PVC
Braiding: 36 strands
Characteristic impedance: 75 Ω
Cable construction: 3+1 CCTV coaxial + power

90R PREMIUM

HDC-PR90



Video conductor: Solid bare copper;
nominal gauge 0.020 inches
Power support cores: 14 × 0.0036 inches (43 SWG)
Insulation: A-grade PVC
Braiding: 36 strands
Characteristic impedance: 75 Ω
Cable construction: 3+1 CCTV coaxial + power
Installation: Indoor

90R PREMIUM OUTDOOR

HDC-PR90O



Video conductor: Solid bare copper;
nominal gauge 0.020 inches
Power support cores: 14 × 0.0036 inches (43 SWG)
Insulation: A-grade PVC
Braiding: 36 strands
Characteristic impedance: 75 Ω
Cable construction: 3+1 CCTV coaxial + power
Installation: Outdoor (LDPE+PVC)

CAT6 CCA – 100M

High-Quality Cables for Reliable Connectivity & Performance

CCA CAT6 100 M INDOOR

HDC-C6A100I



Conductor: CCA (copper-clad aluminium);
23 AWG / 0.51 mm
Core insulation: HDPE
Cross separator: PE
Rip cord: Nylon
Outer jacket: FR PVC CERTIFIED* (Grey)
Advertised speed: 1000 Mbps
Length: 100 m
Installation: Indoor

CCA CAT6 100 m Outdoor

HDC-C6A100O



Conductor: CCA (copper-clad aluminium);
23 AWG / 0.51 mm
Core insulation: HDPE
Cross separator: PE
Rip cord: Nylon
Outer jacket: Double Jacket / Single Jacket;
PVC+LDPE / Only LDPE
Advertised speed: 1000 Mbps
Length: 100 m
Installation: Outdoor (Black)

HDCRYSTAL™
INNOVATION AND EXCELLENCE

15 Years ANNIVERSARY CELEBRATIONS

CAT6 CCA – 305M

High-Quality Cables for Reliable Connectivity & Performance

CCA CAT6 305 M INDOOR

HDC-C6A305I



Conductor: CCA (copper-clad aluminium);
23 AWG / 0.51 mm
Core insulation: HDPE
Cross separator: PE
Rip cord: Nylon
Outer jacket: FR PVC CERTIFIED* (Grey)
Advertised speed: 1000 Mbps
Length: 305 m
Installation: Indoor

CCA CAT6 305 M OUTDOOR

HDC-C6A305O



Conductor: CCA (copper-clad aluminium);
23 AWG / 0.51 mm
Core insulation: HDPE
Cross separator: PE
Rip cord: Nylon
Outer jacket: Double Jacket / Single Jacket;
PVC+LDPE / Only LDPE
Advertised speed: 1000 Mbps
Length: 305 m
Installation: Outdoor (Black)

CAT6 PURE COPPER – 100M

High-Quality Cables for Reliable Connectivity & Performance

PURE COPPER CAT6 100 M INDOOR

HDC-C6C100I



Cable type: CAT6 UTP; 4 twisted pairs
Conductor material: Pure solid copper
Conductor gauge: Single-strand 0.020 inches; 24 AWG
Core insulation: HDPE
Jacket: Single Jacket (FR PVC CERTIFIED*)
Application: Networking and surveillance cabling
Length: 100 m
Installation: Indoor

PURE COPPER CAT6 100 M OUTDOOR

HDC-C6C100I



Cable type: CAT6 UTP; 4 twisted pairs
Conductor material: Pure solid copper
Conductor gauge: Single-strand 0.020 inches; 24 AWG
Core insulation: HDPE
Jacket: Double Jacket (LDPE + PVC)
Application: Networking and surveillance cabling
Length: 100 m
Installation: Outdoor

CAT6 Pure Copper – 305M

High-Quality Cables for Reliable Connectivity & Performance

PURE COPPER CAT6 305 M INDOOR

HDC-C6C305I



Cable type: CAT6 UTP; 4 twisted pairs
Conductor material: Pure solid copper
Conductor gauge: Single-strand 0.020 inches; 24 AWG
Core insulation: HDPE
Jacket: Single Jacket (FR PVC CERTIFIED*)
Application: Networking and Surveillance Cabling
Length: 305 m
Installation: Indoor

PURE COPPER CAT6 305 M OUTDOOR

HDC-C6C305O



Cable type: CAT6 UTP; 4 twisted pairs
Conductor material: Pure solid copper
Conductor gauge: Single-strand 0.020 inches; 24 AWG
Core insulation: HDPE
Jacket: Double Jacket (LDPE + PVC)
Application: Networking and surveillance cabling
Length: 305 m
Installation: Outdoor

HDCRYSTAL™
INNOVATION AND EXCELLENCE

15 Years ANNIVERSARY CELEBRATIONS

NORMAL / SMART LED TVS

CLEAR VISUALS AND SMART ENTERTAINMENT FOR EVERY SPACE

24" LED TV

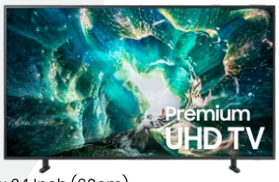
HDC-ORANGE-BOX- 24"-UHDR



Screen Size: 24 Inch (60cm)
Resolution: 1366 X 768 (HDR)
Av In: 2
HDMI/VGA/USB: 1 Each
RF In/Earphone: 1 Each
Audio Output: 24 W

24" SMART LED TV

HDC-ORANGE-BOX-24"SMART-UHDR



Screen Size: 24 Inch (60cm)
Resolution: 1366 X 768 (HDR)
Av In: 2
HDMI/VGA/USB: 1 Each
RF In/Earphone/RJ45 Port: 1 Each
Audio Output: 24 W

32" SMART LED TV

HDC-ORANGE BOX-32"SMART-UHDR



Screen Size: 32 Inch (80cm)
Resolution: 1366 X 768 (HDR)
HDMI/USB/AV: 2 Each
RF In/A-V Out/Earphone: 1 Each
Audio Output: 24 W

32" GOOGLE SMART LED TV

HDC-ORANGE BOX-32-GOOGLE-SMART



Voice Remote + Built-In Bluetooth
Screen Size: 32 Inch (80cm)
Resolution: 1366 X 768 (HDR)
HDMI/USB/AV: 2 Each
RF In/A-V Out/Earphone: 1 Each
Audio Output: 24 W

40" SMART LED TV

HDC-ORANGE-BOX-40"SMART-UHDR



Screen Size: 40 Inch (100cm)
Resolution: 1920 X 1080
HDMI/RF In/LAN: 1 Each
USB/AV: 2 Each
CPU: CA7*Core-1.5GHz
Miracast/Cast Screen: Yes
Wi-Fi: Yes
Audio Output: 24 W

43" SMART LED TV

HDC-ORANGE BOX-43"SMART-UHDR



Screen Size: 43 Inch (109cm)
Resolution: 1920 X 1080
HDMI/USB/AV: 2 Each
RF In/LAN: 1 Each
CPU: CA7*Core-1.5GHz
Miracast/Cast Screen: Yes
Wi-Fi: Yes
Audio Output: 24 W

43" WEB-OS SMART LED TV

HDC-ORANGE BOX-43"WEB-OS-SMART



Voice Remote + Built-In Bluetooth
Screen Size: 43 Inch (109cm)
Resolution: 1920 X 1080 (2K)
HDMI/USB/AV: 2 Each
RF In/LAN: 1 Each
CPU: CA7*Core-1.5GHz
Miracast/Cast Screen: Yes
Wi-Fi: Yes
Audio Output: 24 W

43" WEB-OS SMART LED TV

HDC-ORANGE BOX-43"WEB-OS-SMART



Voice Remote + Built-In Bluetooth
Screen Size: 43 Inch (109cm)
Resolution: 1920 X 1080 (4K)
HDMI/USB/AV: 2 Each
RF In/LAN: 1 Each
CPU: CA7*Core-1.5GHz
Miracast/Cast Screen: Yes
Wi-Fi: Yes
Audio Output: 24 W

50" SMART LED TV 2GB/8GB

HDC-ORANGE BOX-50"SMART-UHD-4K



Voice Remote + Built-In Bluetooth
Screen Size: 50 Inch (125cm)
Resolution: 3840 X 2160 (4K)
HDMI: 3
USB/AV: 2 Each
RF In/LAN: 1 Each
CPU: CA7*Core-1.5GHz
Miracast/Cast Screen: Yes
Wi-Fi: Yes
Audio Output: 24 W

50" SMART LED TV 2GB/8GB WEB-OS

HDC-ORANGE BOX-50"WEB-UHD-WEB-OS



Voice Remote + Built-In Bluetooth
Screen Size: 50 Inch (125cm)
Resolution: 3840 X 2160 (4K)
HDMI: 3
USB/AV: 2 Each
RF In/LAN: 1 Each
CPU: CA7*Core-1.5GHz
Miracast/Cast Screen: Yes
Wi-Fi: Yes
Audio Output: 24 W

55" SMART LED TV 2GB/16GB

HDC-ORANGE BOX-55"SMART-UHD-4K



Voice Remote + Built-In Bluetooth
Screen Size: 55 Inch (140cm) Frameless
Resolution: 3840 X 2160 (UHD) (4K)
Bluetooth: Built-In
Voice Remote: Yes
HDMI: 3
USB/AV: 2 Each
RF In/LAN: 1 Each
CPU: CA7*Core-1.5GHz
Miracast/Cast Screen: Yes
Wi-Fi: Yes
Audio Output: 24 W

55" SMART LED TV 2GB/16GB WEB-OS

HDC-ORANGE BOX-55"SMART-UHD-4K-WEB-OS



Voice Remote + Built-In Bluetooth
Screen Size: 55 Inch (140cm) Frameless
Resolution: 3840 X 2160 (UHD) (4K)
Bluetooth: Built-In
Voice Remote: Yes
HDMI: 3
USB/AV: 2 Each
RF In/LAN: 1 Each
CPU: CA7*Core-1.5GHz
Miracast/Cast Screen: Yes
Wi-Fi: Yes
Audio Output: 24 W

दिल में इंडिया सोच में इंडिया

HDCRYSTAL™
INNOVATION AND EXCELLENCE

15 Years ANNIVERSARY CELEBRATIONS

65” SMART LED TV 2GB/16GB

HDC-ORANGE BOX-65"SMART-UHD-4K



4K ULTRA HD

Voice Remote + Built-In Bluetooth
Screen Size: 65 Inch (165cm)
Web OS: Yes
Resolution: 3840 X 2160 (UHD) (4K)
Bluetooth: Built-In
Voice Remote: Yes
HDMI: 3
USB/AV: 2 Each
RF In/VGA/LAN: 1 Each
CPU: CA7*Core-1.5GHz
Miracast/Cast Screen: Yes
Wi-Fi: Yes
Audio Output: 24 W

65” WEBOS SMART LED TV 2GB/16GB

HDC-ORANGE BOX-65"SMART-UHD-4K



4K ULTRA HD

Voice Remote + Built-In Bluetooth
Screen Size: 65 Inch (165cm)
Web OS: Yes
Resolution: 3840 X 2160 (UHD) (4K)
Bluetooth: Built-In
Voice Remote: Yes
HDMI: 3
USB/AV: 2 Each
RF In/VGA/LAN: 1 Each
CPU: CA7*Core-1.5GHz
Miracast/Cast Screen: Yes
Wi-Fi: Yes
Audio Output: 24 W

INTERACTIVE PANELS

SMART INTERACTIVE SOLUTIONS FOR BETTER LEARNING

65” INTERACTIVE FLAT PANEL

4K UHD | 8GB / 128GB



4K ULTRA HD

65" – 4K UHD
Screen: 65-inch 4K UHD (3840 × 2160)
OS: Android 16 | RAM/ROM: 8GB / 128GB
Processor: RK3576 Octa-Core
Touch: 40-Point Infrared; Finger & Pen
Certification: Google EDLA
Screen Sharing: Wireless
Wi-Fi & Bluetooth: Built-in
AI Teaching: Smart Board Software
BOE A+ Grade Panel
E30 IR Touch Frame
3 Years Onsite Warranty

75” INTERACTIVE FLAT PANEL

4K UHD | 8GB / 128GB



4K ULTRA HD

75" – 4K UHD
Screen: 75-inch 4K UHD (3840 × 2160)
OS: Android 16 | RAM/ROM: 8GB / 128GB
Processor: RK3576 Octa-Core
Touch: 40-Point Infrared; Finger & Pen
Certification: Google EDLA
Screen Sharing: Wireless
Wi-Fi & Bluetooth: Built-in
AI Teaching: Smart Board Software
BOE A+ Grade Panel
E30 IR Touch Frame
3 Years Onsite Warranty

86” INTERACTIVE FLAT PANEL

4K UHD | 8GB / 128GB



4K ULTRA HD

86" – 4K UHD
Screen: 86-inch 4K UHD (3840 × 2160)
OS: Android 16 | RAM/ROM: 8GB / 128GB
Processor: RK3576 Octa-Core
Touch: 40-Point Infrared; Finger & Pen
Google EDLA Certified
Wireless Screen Sharing
Built-in Wi-Fi & Bluetooth
AI Teaching / Smart Board Software
BOE A+ Grade Panel | E30 IR Touch Frame
3 Years Onsite Warranty

SLIDING BOARD

SMOOTH AND SPACE-SAVING DISPLAY SOLUTIONS

SLIDING SAFETY SHUTTER BOARD FOR INTERACTIVE FLAT PANEL

HDC-IFP-SL-BOARD-01



Compatibility: 65" Interactive Panel
Overall Dimensions: 4000 × 1305 mm / 4300 × 1305 mm
Surface Material: Lacquered Steel Sheet
Frame: High-Quality Aluminium Alloy
Core: 14.5 mm Polystyrene Board
Back Board: Galvanized Steel Sheet
Structure: 2 Fixed + 2 Sliding Boards
Surface: Magnetic, Ceramic, Matte Finish
Features: Protective Sliding Design
Installation: Concealed Sliding Mechanism

SLIDING SAFETY SHUTTER BOARD FOR INTERACTIVE FLAT PANEL

HDC-IFP-SL-BOARD-02



Compatibility: 75" Interactive Panel
Overall Dimensions: 4000 × 1305 mm / 4300 × 1305 mm
Surface Material: Lacquered Steel Sheet
Frame: High-Quality Aluminium Alloy
Core: 14.5 mm Polystyrene Board
Back Board: Galvanized Steel Sheet
Structure: 2 Fixed + 2 Sliding Boards
Surface: Magnetic, Ceramic, Matte Finish
Features: Protective Sliding Design
Installation: Concealed Sliding Mechanism

SLIDING SAFETY SHUTTER BOARD FOR INTERACTIVE FLAT PANEL

HDC-IFP-SL-BOARD-03



Compatibility: 86" Interactive Panel
Overall Dimensions: 4000 × 1305 mm / 4300 × 1305 mm
Surface Material: Lacquered Steel Sheet
Frame: High-Quality Aluminium Alloy
Core: 14.5 mm Polystyrene Board
Back Board: Galvanized Steel Sheet
Structure: 2 Fixed + 2 Sliding Boards
Surface: Magnetic, Ceramic, Matte Finish
Features: Protective Sliding Design
Installation: Concealed Sliding Mechanism

HDCRYSTAL™
INNOVATION AND EXCELLENCE

15 Years ANNIVERSARY CELEBRATIONS

TROLLEY STAND

FLEXIBLE MOBILITY FOR MODERN DISPLAY SOLUTIONS

MOBILE TROLLEY FLOOR STAND

HDC-IFP-TR-STD-01



Type: Mobile Floor Mount Stand
Application: Interactive Flat Panels
Structure: Heavy-Duty Metal Frame
Mobility: 4 Caster Wheels
Design: Dual-Pillar Support
Accessory: Integrated Equipment Shelf
Finish: Black Powder-Coated
Installation: Floor Standing
Usage: Smart Classrooms, Offices & Conference Rooms

POE/DVR JUNCTION BOX

ORGANIZED AND SECURE CONNECTIVITY FOR SURVEILLANCE SYSTEMS

POE/DVR JUNCTION BOX INDOOR / OUTDOOR DELUXE



Product Type: PoE Enclosure
Lock: Heavy-Duty Metal Lock
Power Distribution: Standard PDU
Design: Without Handle
Packing: Colored Box
Branding: Laser Marking

JUNCTION BOX

SMART PROTECTION FOR SAFE AND EASY CONNECTIONS

INDOOR JUNCTION BOX 4 × 4 SQUARE



Product Type: Indoor Junction Box
Size: 4 × 4
Shape: Square
Packing Option: Colored Bag
Inner Packing: 40 Pieces / Brown Box

INDOOR JUNCTION BOX 5 × 5 SQUARE



Product Type: Indoor Junction Box
Size: 5 × 5
Shape: Square
Packing Option: Colored Bag
Inner Packing: 20 Pieces / Brown Box

HDCRYSTAL™
INNOVATION AND EXCELLENCE

15 Years ANNIVERSARY CELEBRATIONS

BNC & DC

RELIABLE CONNECTIONS FOR SEAMLESS POWER AND VIDEO TRANSMISSION

BNC CONNECTIVITY SERIES



Available Range: 3 BNC Connectors + 4 BNC Cords
Connector Variants: Hex Heavy / Premium / Economy
Cord Variants: Red & White / Full Grey / Heavy 5.5mm / Heavy Hex
Application: CCTV Video Signal Connections
Special Variant: 5.5mm OD, 20×40 Double-Molded Hex Connector

DC POWER CONNECTIVITY SERIES



Dependable Power Connections for CCTV Installations
Available Range: 3 DC Cord Models
Product Type: DC Power Cord
Variants: Red & White / Red Round / Grey
Cable Specification: 14×40
Grey Variant: 4mm (as listed)
Application: CCTV Power Connections
Installation: Cable Power Connection

SOLAR POWER HUB

EFFICIENT POWER SOLUTIONS FOR SUSTAINABLE ENERGY SYSTEMS

36W SOLAR POWER HUB WITH BUILT-IN LI-ION BATTERY



PORTABLE SOLAR POWER & BACKUP SOLUTION
36W Solar Panel: Dual Folding Solar Panel Design
Battery: Built-in Li-ion Battery
Battery Management: Smart Battery Management System
Protection: IP65 Rated
Installation: Easy DIY Installation
Application: Portable Solar Power & Backup Solution

HDCRYSTAL™
INNOVATION AND EXCELLENCE

15 Years ANNIVERSARY CELEBRATIONS

OUR MISSION

To strengthen security ecosystems by delivering reliable, high-performance surveillance solutions that help individuals, businesses, and institutions protect what matters most.

We pursue this mission through product quality, practical innovation, responsible operations, strong partnerships, and a commitment to customer satisfaction.

OUR VISION

To build HD Crystal into one of India's most trusted and recognized surveillance and security technology brands.

We aim to expand our reach through reliable products, accessible technology, a stronger distribution network, and responsive customer support.

Working with dealers, distributors, system integrators, and enterprise customers, we seek to build a scalable business grounded in quality, transparency, operational discipline, and long-term relationships.

Our long-term ambition is to strengthen our manufacturing capabilities, broaden our market presence, and build an organization prepared for sustainable institutional growth.

HDCRYSTAL™
INNOVATION AND EXCELLENCE

15 Years ANNIVERSARY CELEBRATIONS

HDCRYSTAL™
INNOVATION AND EXCELLENCE

HDC ORANGE BOX® SMART CAMERAS

Your Trusted Partner in
Security & Surveillance Solutions
Let's build a more **Secure Future**

दिल में इंडिया



सोच में इंडिया

15 Years
ANNIVERSARY
CELEBRATIONS

FOR PRODUCT INFORMATION & BUSINESS ENQUIRIES

S L SALES AND SOLUTIONS PVT LTD
Plot No. 555 To 570 B-001, B-Wing Keshav Imperial,
Sitabuldi, Nagpur 440012, Maharashtra

For Product Enquiry & Technical Support Call
+91-7447444872 or Email: info@hdcrystal.in

Follow us on
www.hdcrystal.in