



## MEZORY SPEED DOME



MZNP - 6200

- 20X Auto Focus Optical Zoom & 12X Digital Zoom
- High Definition Resolution 1920 x 1080p@30fps
- 1/2.86" 2.4M Panasonic CMOS Image Sensor
- Video output: HD IP (RJ45) and CVBS(BNC Type)
- Dual Streaming: H.264/H.264, H.264/MJPEG, MJPEG/H.264
- Focal Length: F1.6 ~ F3.5, f=4.7mm ~ 94.0mm with Angle view: Horizontal: 59.5°(Wide) ~ 3.3°(Tele)
- Auto Gain Control: 0dB~+47.8dB (16 level)
- Min Illumination: Color: 0.001 lx (ICR ON, 1/4 sec, 30%, High Sensitivity mode on)
- Electronic Shutter: 1/1 sec to 1/10000 (22 Levels)
- WDR/BLC/ White Balance
- Ethernet 10/100 Base-T (RJ-45)
- Supported Protocol: TCP, UDP, IP, HTTP, DHCP, RTP, RTSP, SMTP, FTP, DNS, DDNS, NTP, UPnP, ICMP ARP, HTTPS, ONVIF, and PSIA
- Event Input: Motion Detection, Video Loss, Schedule
- Event Output: Pre-and Post-Event Image Buffering Service, Send FTP Notification, Send E-mail
- ONVIF Support
- IP 67 (Waterproof)
- Vandal Proof (Full body Aluminum & Polycarbonate Body)
- CE, FCC, RoHS, KC compliance



MZNP - 6100

- 10X Auto Focus Optical Zoom & 32X Digital Zoom
- High Definition Resolution 1920 x 1080p@30fps
- 1/2.86" 2.4M Panasonic CMOS Image Sensor
- Video output: HD IP (RJ45) and CVBS(BNC Type)
- Dual Streaming: H.264/H.264, H.264/MJPEG, MJPEG/H.264
- Focal Length: F1.6 ~ F1.8, f=5.1mm ~ 51.0mm with Angle view: Horizontal: 54°(Wide) ~ 4.9°(Tele)
- Auto Gain Control: 0dB~+47.8dB (16 level)
- Min Illumination: Color: 0.001 lx (ICR ON, 1/4 sec, 30%, High Sensitivity mode on)
- Electronic Shutter: 1/1 sec to 1/10000 (22 Levels)
- WDR/BLC/ White Balance
- Ethernet 10/100 Base-T (RJ-45)
- Supported Protocol: TCP, UDP, IP, HTTP, DHCP, RTP, RTSP, SMTP, FTP, DNS, DDNS, NTP, UPnP, ICMP ARP, HTTPS, ONVIF, and PSIA
- Event Input: Motion Detection, Video Loss, Schedule
- Event Output: Pre-and Post-Event Image Buffering Service, Send FTP Notification, Send E-mail
- ONVIF Support
- IP 67 (Waterproof)
- Vandal Proof (Full body Aluminum & Polycarbonate Body)
- CE, FCC, RoHS, KC compliance



MEZORY



## CCTV SOLUTIONS

## Mezory IP Product Line

Designed by Mezory LLC, St. Louis, Missouri, USA  
[www.mezory.com](http://www.mezory.com)



TM and © 2015 Mezory LLC. All rights reserved. Designed & Printed in U.S.A. for more information

Call our main office +1 314 812 2757 or visit our website: [www.mezory.com](http://www.mezory.com)

Edition # 2, 2015



## MEZORY IP Dome Camera

## MEZORY MZNU - 6030



### MZRN-0490FP

### MZRN-0890FP

### MZRN-1690FP

### MZND-6030

### MZND-6070

### MZND-6070V

- 4CH Stand Alone NVR
- Input Video: 4CH (Video in Port: 4EA)
- Video Output: 1 HDMI, 1 VGA (FHD)
- Display Resolution: 1920x1200, 1920x1080, 1680x1050, 1600x1200
- Recording & Display Rate: 120ips @ All Resolutions
- Recording Mode: Time Lapse, Event, Pre-Event, Panic
- Max Throughput: 16Mbps
- H.264 video compression
- Search Mode: Time Lapse, Event Log, Motion
- Playback: 4CH HD Synchronous Playback
- Remote Throughput: 20Mbps
- WAN Connection: 1x10/100/1000 BASE-T
- LAN Video Input: 4x10/100 BASE-T
- Protocols: Manual, DHCP, DDNS
- Remote Access: CMS, Web Viewer, Smartphone apps
- 4 Alarm Input & 1 Relay output
- Storage Capacity up to 18TB SATAx2+eSATAx1
- Data Export: USB (HDD, Flash Drive)
- Built-In POE Switch, Plug & Play
- ONVIF Support
- Embedded Linux operating software
- Database File System: IBANK 3.0
- User Interface: Mouse, IR Remote Control, Network Remote Keyboard
- Compact Elegant Design
- Dimension: 300(W)\*61(D)\*231(H)mm

- 8CH Stand Alone NVR.
- Input Video: 8CH (Video in Port: 9EA)
- Video Output: 1 HDMI, 1 VGA (FHD)
- Display Resolution: 1920x1200, 1920x1080, 1680x1050, 1600x1200
- Recording & Display Rate: 240ips @ All Resolutions.
- Recording Mode: Time Lapse, Event, Pre-Event, Panic.
- Max Throughput: 32Mbps
- H.264 video compression.
- Search Mode: Date/Time, Calendar, Event, Motion, Text-in
- Playback: 4CH HD Synchronous Playback
- Remote Throughput: 20Mbps
- WAN Connection: 1x10/100/1000 BASE-T
- LAN Video Input: 8x10/100 BASE-T
- Protocols: Manual, DHCP, DDNS
- Remote Access: CMS, Web Viewer, Smartphone apps.
- 4 Alarm Input & 1 Relay output.
- Storage Capacity up to 18TB SATAx2+eSATAx1
- Data Export: USB (HDD, Flash Drive)
- Built-In POE Switch, Plug & Play
- ONVIF Support
- Embedded Linux operating software
- Database File System: IBANK 3.0
- User Interface: Mouse, IR Remote Control, Network Remote Keyboard
- Compact Elegant Design
- Dimension: 300(W)\*61(D)\*231(H)mm

- 16CH Stand Alone NVR.
- Input Video: 16CH (Video in Port: 9EA)
- Video Output: 1 HDMI, 1 VGA (FHD)
- Display Resolution: 1920x1200, 1920x1080, 1680x1050, 1600x1200
- Recording & Display Rate: 480ips @ All Resolutions
- Recording Mode: Time Lapse, Event, Pre-Event, Panic.
- 64Mbps Max Throughput.
- H.264 video compression
- Search Mode: Date/Time, Calendar, Event, Motion, Text-in
- Playback: 4CH HD Synchronous Playback
- Remote Throughput: 20Mbps
- WAN Connection: 1x10/100/1000 BASE-T
- LAN Video Input: 8x10/100 BASE-T
- Protocols: Manual, DHCP, DDNS
- Remote Access: CMS, Web Viewer, Smartphone apps.
- 4 Alarm Input & 1 Relay output.
- Total Storage Capacity 18TB=3TBx(2+1x4)
- Data Export: USB (HDD, Flash Drive)
- Built-In POE Switch, Plug & Play
- ONVIF Support
- Embedded Linux operating software
- Database File System: IBANK 3.0
- User Interface: Mouse, IR Remote Control, Network Remote Keyboard
- Compact Elegant Design
- Dimension: 300(W)\*61(D)\*231(H)mm

- 1/2.8" 2 Megapixel Sony CMOS Sensor
- Resolution: 1920 X 1080 (Full HD)
- Scanning System: Progressive Scan
- Lens: 4 mm Fixed Lens
- 28 IR Leds (30m range)
- Dual Codec (H.264, MJPEG)
- Full HD Real Time at 1080p
- Frame Rate: 30ips@1080p+30ips@4CIF triple streaming (with multi-view)
- Bitrate Control: H.264 - CBR / VBR (up to 12Mbps)
- Multiple Profile Streaming
- Video Analytics (Tampering, Trip-Zone), Motion & Audio detection
- Sufficient Maximum Uplink Bandwidth (up to 10 users)
- Dynamic Range: 75dB (90dB@Digital WDR)
- S/N Ratio: More than 50dB
- Electronic Shutter: Auto / Manual (1/30 ~ 1/8000), Anti-Flicker, Slow Shutter (1/7.5, 1/15)
- Min Illumination: Color: 0.5 lux B/W, 0 lux (IR LED ON)
- True Day/Night With ICR
- Two way Audio.
- Protocols: Manual, ADSL, DHCP, UPnP, mDNS, RTP/RTSP/TCP, RTP/RTSP/HTTP/TCP, RTP/UDP RTSP/TCP, HTTP, HTTPS, FTP, SMTP, mDNS, uPNP, IPv4/IPv6, QoS.
- Security: Multi-User Authority ,IP Filtering, HTTPS, SSL encryption, 802.1x
- Remote Access: CMS, INIT, WEB, MVIEW
- Local storage: Micro SD (SDHC)
- ONVIF support
- POE (802.3af) / 12VDC

- 1/2.8" 2 Megapixel Sony CMOS Sensor
- Resolution: 1920 X 1080 (Full HD)
- Scanning System: Progressive Scan
- Lens: Vary-Focal Lens (2.8~10mm)
- 28 IR Leds (30m range)
- Dual Codec (H.264, MJPEG)
- Full HD Real Time at 1080p
- Frame Rate: 30ips@1080p+30ips@4CIF triple streaming (with multi-view)
- Bitrate Control: H.264 - CBR / VBR (up to 12Mbps)
- Multiple Profiles Streaming
- Video Analytics (Tampering, Trip-Zone), Motion & Audio detection
- Sufficient Maximum Uplink Bandwidth (up to 10 users)
- Dynamic Range: 75dB (90dB@Digital WDR)
- S/N Ratio: More than 50dB
- Electronic Shutter: Auto / Manual (1/30 ~ 1/8000), Anti-Flicker, Slow Shutter (1/7.5, 1/15)
- Min Illumination: Color: 0.5 lux B/W, 0 lux (IR LED ON)
- True Day/Night With ICR
- Two way Audio
- Protocols: Manual, ADSL, DHCP, UPnP, mDNS, RTP/RTSP/TCP, RTP/RTSP/HTTP/TCP, RTP/UDP RTSP/TCP, HTTP, HTTPS, FTP, SMTP, mDNS, uPNP, IPv4/IPv6, QoS
- Security: Multi-User Authority ,IP Filtering, HTTPS, SSL encryption, 802.1x
- Remote Access: CMS, INIT, WEB, MVIEW.
- Local storage: Micro SD (SDHC)
- ONVIF support
- POE (802.3af) / 12VDC

- 1/2.8" 2 Megapixel Sony CMOS Sensor
- Resolution: 1920 X 1080 (Full HD)
- Scanning System: Progressive Scan
- Lens: Vary-Focal Lens (2.8~10mm)
- 28 IR Leds (30m range)
- Dual Codec (H.264, MJPEG)
- Full HD Real Time at 1080p
- Frame Rate: 30ips@1080p+30ips@4CIF triple streaming (with multi-view)
- Bitrate Control: H.264 - CBR / VBR (up to 12Mbps)
- Multiple Profiles Streaming
- Video Analytics (Tampering, Trip-Zone), Motion & Audio detection
- Sufficient Maximum Uplink Bandwidth (up to 10 users)
- Dynamic Range: 75dB (90dB@Digital WDR)
- S/N Ratio: More than 50dB
- Electronic Shutter: Auto / Manual (1/30 ~ 1/8000), Anti-Flicker, Slow Shutter (1/7.5, 1/15)
- Min Illumination: Color: 0.5 lux B/W, 0 lux (IR LED ON)
- True Day/Night with ICR
- Two way Audio
- Protocols: Manual, ADSL, DHCP, UPnP, mDNS, RTP/RTSP/TCP, RTP/RTSP/HTTP/TCP, RTP/UDP RTSP/TCP, HTTP, HTTPS, FTP, SMTP, mDNS, uPNP, IPv4/IPv6, QoS
- Security: Multi-User Authority ,IP Filtering, HTTPS, SSL encryption, 802.1x
- Remote Access: CMS, INIT, WEB, MVIEW
- Local storage: Micro SD (SDHC)
- ONVIF support
- POE (802.3af) / 12VDC

- 1/2.8" Sony 2.1Mega CMOS Sensor Image Sensor
- Resolution: 1080P Full HD
- Frame Rate: NTSC 30P/60I/60P, PAL 25P/50I/50P
- 30p & 60p switchable from DSP
- Fixed Lens 4mm
- Real WDR 30p with 100m Support
- S/N Ratio: More than 50dB
- Electronic Shutter: 1/60Sec ~ 1/50000Sec
- Min Illumination: 0Lux (IR LED ON)
- 30p & 60p switchable from DSP

- Sense-Up: (x2 ~ x30)
- Digital Zoom: (x2 ~ x62)& 2 Smart D-Zoom Area
- 2D, 3D Smart Digital Noise Reduction
- BLC/ HSBLC/ ACCE
- De-Fog Function with area adjustable
- Defect: Live DPC/Static DPC (2048EA)
- Black Smart IR LEDs 42ea and True Day/Night with ICR
- 8 controllable Privacy area & 4 Motion area
- Anti-Condensation with Heater 2ea
- IP66 Compliance



## MEZORY MZNU - 6070

- 1/2.8" 2.1 Mega Sony CMOS Sensor
- Resolution: 1920 X 1080 (Full HD)
- Lens: Auto Vary-Focal Lens (2.8~10mm)
- 42 IR Leds (30m range)
- Frame Rate: 30ips@1080p+30ips@4CIF triple streaming (with multi-view)
- Bitrate Control: H.264 - CBR / VBR (up to 12Mbps)
- Multiple Profile Streaming, Dual Codec (H.264, MJPEG)
- Video Analytics (Tampering, Trip-Zone), Motion & Audio detection
- Sufficient Maximum Uplink Bandwidth (up to 10 users)
- Dynamic Range: 75dB (90dB@Digital WDR)

- Electronic Shutter: Auto / Manual (1/30 ~ 1/8000), Anti-Flicker, Slow Shutter (1/7.5, 1/15)
- Min Illumination: Color: 0.5 lux B/W, 0 lux (IR LED ON)
- True Day/Night With ICR
- Protocols: Manual, ADSL, DHCP, UPnP, mDNS, RTP/RTSP/TCP, RTP/RTSP/HTTP/TCP, RTP/UDP RTSP/TCP, HTTP, HTTPS, FTP, SMTP, mDNS, uPNP, IPv4/IPv6, QoS
- Security: Multi-User Authority ,IP Filtering, HTTPS, SSL encryption, 802.1x
- Local storage: Micro SD (SDHC)
- ONVIF support
- POE (802.3af) / 12VDC
- IP Rate: IP66