

MOBOTIX Product Overview



The HiRes Video Company

Allround



M22M

from \$798

- **Exchangeable lens camera** for indoor/outdoor use (IP65)
- **3MEGA-resolution** (QXGA, 2048x1536 pixels)
- Exchangeable lenses from Super Wide-Angle (90°) to tele (15°); optional with C-/CS-Vario
- Color sensor 1 lux at 1/60 sec, 0.05 lux at 1 sec exposure time
- Microphone and speaker with full audio functionality (VoIP and SIP telephony with video)
- Universal wall/ceiling mount perfectly covers RJ45 outlets and conceals the cabling
- Internal DVR (up to 8 GB), recording without network load

DualNight



M12D

from \$998

- **Dual camera** with brilliant image color quality during the day and highest sensitivity at night thanks to **two separate image sensors for color and B/W**, for indoor and outdoor (IP65)
- **3MEGA-resolution** (QXGA, 2048x1536 pixels)
- B/W sensor (at night or IR lighting): 0.1 lux at 1/60 sec, 0.005 lux at 1 sec exposure time
- PIR sensor for motion detection in the dark
- Microphone and speaker with full audio functionality (VoIP and SIP telephony with video)
- Integrated switch functions (1 x signal input, 1 x signal output), RS232
- Internal DVR (16 GB), recording without network load

MonoDome



D22M

from \$648

- **FixDome camera** for flexible mounting, for indoor and outdoor (IP65)
- **Optional vandalism, On-Wall and In-Ceiling sets**
- **3MEGA-resolution** (QXGA, 2048x1536 pixels)
- Exchangeable lenses from Super Wide-Angle (90°) to tele (15°)
- Color sensor 1 lux at 1/60 sec, 0.05 lux at 1 sec exposure time
- Vandalism set consists of stainless steel ring (polished, matt, powder-coated) and reinforced dome
- On-Wall set features concealed cabling, space for expansion modules (batteries, UMTS, WiFi, etc.)
- Outdoor wall mount (IP65) with space for expansion modules
- Internal DVR (16 GB), recording without network load

DualDome



D12D

from \$1198

- **DualDome camera** with **two individually positionable image sensors**, for indoor & outdoor (IP65)
- Simultaneous monitoring of different room areas using two separately directionable lenses
- **3MEGA-resolution** (QXGA, 2048x1536 pixels)
- 180° panorama
- PIR sensor for motion detection in the dark
- Microphone and speaker with full audio functionality (VoIP and SIP telephony with video)
- Integrated switch functions (2 x signal input, 2 x signal output), RS232
- Internal DVR (16 GB), recording without network load

Hemispheric



Q22M

from \$698

- **Hemispheric camera with 360° allround view** for complete room monitoring
- Without mechanically moving parts, robust and maintenance free, for indoor and outdoor (IP65)
- Digital, continuous 8x zoom and panning
- Event-controlled **360° recording**, directly in the camera with SD card support
- Alarm functions, speaker and microphone installed
- Perfect design with low installation height for in-ceiling mounting
- Compatible with all D22 accessories
- Internal DVR (16GB), recording without network load

HiRes

3 Megapixel2048 x 1536
software zoom

Skyline

Format freeeach imageformat
freely definable**30 Frames/s**VGA (640 x 480)
10 F/s Mega**Virtual PTZ**digital pan, tilt,
zoom,**Backlight**safe using CMOS
without mechanical iris**Internal DVR**internal via SD card,
external via Network

Win/Lin/Mac

Recordingvia Network on PC
up to 1 Terabyte

microphone & speaker

Audiobi-directional via IP
variable framerates

SIP-Client with video

IP-Telephonyalarm notify,
cam remote control**Video motion**multiple windows
precision pixel-based

-22°F ... +140°F

Weatherproof-30° ... +60°C, IP65
no heating necessary

IEEE 802.3af

PoEnetwork power
even in winter**Robust**no moving parts
fiber glass housing

MxCC

Licence freeVideo-Management-
Software

HiRes Video Innovations

The German company MOBOTIX AG is known as the leading pioneer in network camera technology and its decentralized concept has made high-resolution video systems cost efficient.

ABP Technology . 1850 Crown Drive # 1112, Dallas, TX 75234 . 972-831-1600 . www.abptech.com



Model: M22M-IT-D22
Indoor/Outdoor: In/Outdoor, weatherproof, -30°...+60°C
Lenses: (eq. 35mm) Super Wide Angle (22mm, 90°, F 2.0)
Resolution: VGA (640x480 pixels), color
Pan/Tilt/Zoom: ./.
Frame Rate (Mono): 30 fps VGA • 30 fps CIF
Sensitivity: 1 lux (t=1/60sec) • 0,05 lux (t=1/1sec)
Interfaces: Ethernet 10/100 Mbps
Internal DVR: ./.
Audio/Telephony: bidirectional, VoIP, IP-Telephony
Power Sup. • In/Out: PoE or MX30V • via ExtIO
Software Features: FTP, E-Mail, video alarm management, video motion, Multiview, event search
Arming • Triggering: 365 day schedule • multiple events
External Storage: up to 1 Terabyte on PC/Server/NAS
Prices: \$798 (MX-M22M-IT-D22)



Model: M22M-Sec
Indoor/Outdoor: In/Outdoor, weatherproof, -30°...+60°C
Lenses: (eq. 35mm) Super Wide Angle (22mm, 90°, F 2.0), 32mm, 43mm, 65mm, 135mm
Resolution: 3MEGA (2048x1536 pixels), color
Pan/Tilt/Zoom: continuous 8x zoom & pan/tilt (digital)
Frame Rate (Mono): 30 fps VGA • 30 fps CIF • 10 fps Mega
Sensitivity: 1 lux (t=1/60sec) • 0,05 lux (t=1/1sec)
Interfaces: Ethernet 10/100 Mbps
Internal DVR: ./.
Audio/Telephony: bidirectional, VoIP, IP-Telephony
Power Sup. • In/Out: PoE or MX30V • via ExtIO
Software Features: FTP, E-Mail, video alarm management, video motion, Multiview, event search
Arming • Triggering: 365 day schedule • multiple events
External Storage: up to 1 Terabyte on PC/Server/NAS
Prices: \$998 (MX-M22M-Sec)



Model: M22M-Sec-Night
Indoor/Outdoor: In/Outdoor, weatherproof, -30°...+60°C
Lenses: (eq. 35mm) Super Wide Angle (22mm, 90°, F 2.0), 32mm, 43mm, 65mm, 135mm
Resolution: MEGA (1280x960 pixels), B/W
Pan/Tilt/Zoom: continuous 8x zoom & pan/tilt (digital)
Frame Rate (Mono): 30 fps VGA • 30 fps CIF • 10 fps Mega
Sensitivity: 0,1 lux (t=1/60sec) • 0,005 lux (t=1/1sec)
Interfaces: Ethernet 10/100 Mbps
Internal DVR: ./.
Audio/Telephony: bidirectional, VoIP, IP-Telephony
Power Sup. • In/Out: PoE or MX30V • via ExtIO
Software Features: FTP, E-Mail, video alarm management, video motion, Multiview, event search
Arming • Triggering: 365 day schedule • multiple events
External Storage: up to 1 Terabyte on PC/Server/NAS
Prices: \$998 (MX-M22M-Sec-Night)



Model: M22M-Sec-CSVario
Indoor/Outdoor: In/Outdoor, weatherproof, -30°...+60°C
Lenses: (eq. 35mm) CS-Mount Vario 24-54 (24 bis 54mm) F 1.6-2.3
Resolution: 3MEGA (2048x1536 pixels), color
Pan/Tilt/Zoom: continuous 8x zoom & pan/tilt (digital)
Frame Rate (Mono): 30 fps VGA • 30 fps CIF • 10 fps Mega
Sensitivity: 1 lux (t=1/60sec) • 0,05 lux (t=1/1sec)
Interfaces: Ethernet 10/100 Mbps
Internal DVR: ./.
Audio/Telephony: bidirectional, VoIP, IP-Telephony
Power Sup. • In/Out: PoE or MX30V • via ExtIO
Software Features: FTP, E-Mail, video alarm management, video motion, Multiview, event search
Arming • Triggering: 365 day schedule • multiple events
External Storage: up to 1 Terabyte on PC/Server/NAS
Prices: \$1398 (MX-M22M-Sec-CSVario)



Model: M22M-Sec-R8
Indoor/Outdoor: In/Outdoor, weatherproof, -30°...+60°C
Lenses: (eq. 35mm) Super Wide Angle (22mm, 90°, F 2.0), 32mm, 43mm, 65mm, 135mm
Resolution: 3MEGA (2048x1536 pixels), color
Pan/Tilt/Zoom: continuous 8x zoom & pan/tilt (digital)
Frame Rate (Mono): 30 fps VGA • 30 fps CIF • 10 fps Mega
Sensitivity: 1 lux (t=1/60sec) • 0,05 lux (t=1/1sec)
Interfaces: Ethernet 10/100 Mbps
Internal DVR: 8 GB CF-card installed
Audio/Telephony: bidirectional, VoIP, IP-Telephony
Power Sup. • In/Out: PoE or MX30V • via ExtIO
Software Features: FTP, E-Mail, video alarm management, video motion, Multiview, event search
Arming • Triggering: 365 day schedule • multiple events
External Storage: up to 1 Terabyte on PC/Server/NAS
Prices: \$1298 (MX-M22M-Sec-R8)

NEW Internal flash recording



Model: M12M-Web-D43
Indoor/Outdoor: In/Outdoor, weatherproof, -30°...+60°C
Lenses: (eq. 35mm) Wide-angle only (43mm, F 2.0) no other lens available
Resolution: 3MEGA (2048x1536 pixels), color
Pan/Tilt/Zoom: continuous 8x zoom & pan/tilt (digital)
Frame Rate (Mono): 30 fps VGA • 30 fps CIF • 10 fps Mega
Sensitivity: 1 lux (t=1/60sec) • 0,05 lux (t=1/1sec)
Interfaces: ISDN, Ethernet 10/100 Mbps
Internal DVR: ./.
Audio/Telephony: ./.
Power Sup. • In/Out: PoE or MX30V • ./.
Software Features: Logo generator, FTP, E-Mail
Arming • Triggering: 7 day schedule • multiple events
External Storage: FTP, triggered by events/time schedule
Prices: \$998 (MX-M12M-Web-D43)



Model: M12D-IT-DNight-D43N43
Indoor/Outdoor: Dual lens outdoor, -30°...+60°C
Lenses: (eq. 35mm) 2 Wide-angle (43mm, F 2.0), DNight: automatic Day/Night switching
Resolution: 2 x VGA (je 640x480 pixels), color & B/W
Pan/Tilt/Zoom: ./.
Frame Rate (Mono): 30 fps VGA • 30 fps CIF
Sensitivity: 0,1 lux (t=1/60sec) • 0,005 lux (t=1/1sec)
Interfaces: ISDN, Ethernet 10/100 Mbps, RS232
Internal DVR: up to 16 GB with SD card
Audio/Telephony: bidirectional, VoIP, IP-Telephony
Power Sup. • In/Out: PoE or MX30V • 1xIN, 1xOUT
Software Features: FTP, E-Mail, video alarm management, video motion, Multiview, event search
Arming • Triggering: 365 day schedule • multiple events
External Storage: up to 1 Terabyte on PC/Server/NAS
Prices: \$1198 (MX-M12D-IT-DNight-D43N43)



Model: M12D-Sec-D22D135
Indoor/Outdoor: Dual lens outdoor, -30°...+60°C
Lenses: (eq. 35mm) Super Wide Angle (22mm, 90°, F 2.0), tele (135mm, F 2.5)
Resolution: 2 x 3MEGA (je 2048x1536 pixels), color
Pan/Tilt/Zoom: continuous 8x zoom & pan/tilt (digital)
Frame Rate (Mono): 30 fps VGA • 30 fps CIF • 10 fps Mega
Sensitivity: 1 lux (t=1/60sec) • 0,05 lux (t=1/1sec)
Interfaces: ISDN, Ethernet 10/100 Mbps, RS232
Internal DVR: up to 16 GB with SD card
Audio/Telephony: bidirectional, VoIP, IP-Telephony
Power Sup. • In/Out: PoE or MX30V • 1xIN, 1xOUT
Software Features: FTP, E-Mail, video alarm management, video motion, Multiview, event search
Arming • Triggering: 365 day schedule • multiple events
External Storage: up to 1 Terabyte on PC/Server/NAS
Prices: \$1498 (MX-M12D-Sec-D22D135)



Model: M12D-Sec-DNight-D43N43
Indoor/Outdoor: Dual lens outdoor, -30°...+60°C
Lenses: (eq. 35mm) 2 Wide-angle (43mm, F 2.0), DNight: automatic Day/Night switching
Resolution: 1 x 3MEGA (2048x1536 pixels), color 1 x MEGA (1280x960 pixels), B/W
Pan/Tilt/Zoom: continuous 8x zoom & pan/tilt (digital)
Frame Rate (Mono): 30 fps VGA • 30 fps CIF • 10 fps Mega
Sensitivity: 0,1 lux (t=1/60sec) • 0,005 lux (t=1/1sec)
Interfaces: ISDN, Ethernet 10/100 Mbps, RS232
Internal DVR: up to 16 GB with SD card
Audio/Telephony: bidirectional, VoIP, IP-Telephony
Power Sup. • In/Out: PoE or MX30V • 1xIN, 1xOUT
Software Features: FTP, E-Mail, video alarm management, video motion, Multiview, event search
Arming • Triggering: 365 day schedule • multiple events
External Storage: up to 1 Terabyte on PC/Server/NAS
Prices: \$1498 (MX-M12D-Sec-DNight-D43N43)



Model: M12D-Sec-DNight-D22N22
Indoor/Outdoor: Dual lens outdoor, -30°...+60°C
Lenses: (eq. 35mm) 2 Wide-angle (43mm, F 2.0), DNight: automatic Day/Night switching
Resolution: 1 x 3MEGA (2048x1536 pixels), color 1 x MEGA (1280x960 pixels), B/W
Pan/Tilt/Zoom: continuous 8x zoom & pan/tilt (digital)
Frame Rate (Mono): 30 fps VGA • 30 fps CIF • 10 fps Mega
Sensitivity: 0,1 lux (t=1/60sec) • 0,005 lux (t=1/1sec)
Interfaces: ISDN, Ethernet 10/100 Mbps, RS232
Internal DVR: up to 16 GB with SD card
Audio/Telephony: bidirectional, VoIP, IP-Telephony
Power Sup. • In/Out: PoE or MX30V • 1xIN, 1xOUT
Software Features: FTP, E-Mail, video alarm management, video motion, Multiview, event search
Arming • Triggering: 365 day schedule • multiple events
External Storage: up to 1 Terabyte on PC/Server/NAS
Prices: \$1598 (MX-M12D-Sec-DNight-D22N22)



Model: M12D-Sec-R8
Indoor/Outdoor: Dual lens outdoor, -30°...+60°C
Lenses: (eq. 35mm) Super Wide Angle (22mm, 90°, F 2.0), 43mm, 135mm
Resolution: 1 x 3MEGA (2048x1536 pixels), color 1 x MEGA (1280x960 pixels), B/W
Pan/Tilt/Zoom: continuous 8x zoom & pan/tilt (digital)
Frame Rate (Mono): 30 fps VGA • 30 fps CIF • 10 fps Mega
Sensitivity: 0,1 lux (t=1/60sec) • 0,005 lux (t=1/1sec)
Interfaces: ISDN, Ethernet 10/100 Mbps, RS232
Internal DVR: 8 GB CF-card installed
Audio/Telephony: bidirectional, VoIP, IP-Telephony
Power Sup. • In/Out: PoE or MX30V • 1xIN, 1xOUT
Software Features: FTP, E-Mail, video alarm management, video motion, Multiview, event search
Arming • Triggering: 365 day schedule • multiple events
External Storage: up to 1 Terabyte on PC/Server/NAS
Prices: from \$1848 (MX-M12D-Sec-R8)

NEW Internal flash recording

MOBOTIX HiRes IP Cameras 2008

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The HiRes Video Company



Model:	D22Mi-Basic-D22
Indoor/Outdoor:	Indoor, IP54, -30°...+50°C
Lenses: (eq. 35mm)	Super Wide Angle (22mm, 90°, F 2.0)
Resolution:	VGA (640x480 pixels), color
Pan/Tilt/Zoom:	./.
Frame Rate (Mono):	16 fps VGA • 16 fps CIF
Sensitivity:	1 lux (t=1/60sec) • 0,05 lux (t=1/1sec)
Interfaces:	Ethernet 10/100 Mbps
Internal DVR:	./.
Audio/Telephony*:	./.
Power Sup. • In/Out:	PoE oder MX30V • ./.
Software Features:	FTP, E-Mail, video alarm management, video motion, Multiview, event search
Arming • Triggering:	./.
External Storage:	./.
Prices:	\$648 (MX-D22Mi-Basic-D22)



Model:	D22M-IT-D22
Indoor/Outdoor:	In/Outdoor, weatherproof, -30°...+60°C
Lenses: (eq. 35mm)	Super Wide Angle (22mm, 90°, F 2.0)
Resolution:	VGA (640x480 pixels), color
Pan/Tilt/Zoom:	./.
Frame Rate (Mono):	30 fps VGA • 30 fps CIF
Sensitivity:	1 lux (t=1/60sec) • 0,05 lux (t=1/1sec)
Interfaces:	Ethernet 10/100 Mbps, USB, ext. Audio
Internal DVR:	up to 16 GB with SD card
Audio/Telephony*:	bidirectional, VoIP, IP-Telephony*
Power Sup. • In/Out:	PoE or MX30V • via ExtIO
Software Features:	FTP, E-Mail, video alarm management, video motion, Multiview, event search
Arming • Triggering:	365 day schedule • multiple events
External Storage:	up to 1 Terabyte on PC/Server/NAS
Prices:	\$748 (MX-D22M-IT-D22)



Model:	D22M-Sec
Indoor/Outdoor:	In/Outdoor, weatherproof, -30°...+60°C
Lenses: (eq. 35mm)	Super Wide Angle (22mm, 90°, F 2.0), 32mm, 43mm, 65mm, 135mm
Resolution:	3MEGA (2048x1536 pixels), color
Pan/Tilt/Zoom:	continuous 8x zoom & pan/tilt (digital)
Frame Rate (Mono):	30 fps VGA • 30 fps CIF • 10 fps Mega
Sensitivity:	1 lux (t=1/60sec) • 0,05 lux (t=1/1sec)
Interfaces:	Ethernet 10/100 Mbps, USB, ext. Audio
Internal DVR:	up to 16 GB with SD card
Audio/Telephony*:	bidirectional, VoIP, IP-Telephony*
Power Sup. • In/Out:	PoE or MX30V • via ExtIO
Software Features:	FTP, E-Mail, video alarm management, video motion, Multiview, event search
Arming • Triggering:	365 day schedule • multiple events
External Storage:	up to 1 Terabyte on PC/Server/NAS
Prices:	\$948 (MX-D22M-Sec)



Model:	D22M-Sec-Night
Indoor/Outdoor:	In/Outdoor, weatherproof, -30°...+60°C
Lenses: (eq. 35mm)	Super Wide Angle (22mm, 90°, F 2.0), 32mm, 43mm, 65mm, 135mm
Resolution:	MEGA (1280x960 pixels), B/W
Pan/Tilt/Zoom:	continuous 8x zoom & pan/tilt (digital)
Frame Rate (Mono):	30 fps VGA • 30 fps CIF • 10 fps Mega
Sensitivity:	0,1 lux (t=1/60sec) • 0,005 lux (t=1/1sec)
Interfaces:	Ethernet 10/100 Mbps, USB, ext. Audio
Internal DVR:	up to 16 GB with SD card
Audio/Telephony*:	bidirectional, VoIP, IP-Telephony*
Power Sup. • In/Out:	PoE or MX30V • via ExtIO
Software Features:	FTP, E-Mail, video alarm management, video motion, Multiview, event search
Arming • Triggering:	365 day schedule • multiple events
External Storage:	up to 1 Terabyte on PC/Server/NAS
Prices:	\$948 (MX-D22M-Sec-Night)



Model:	Q22M-Basic
Indoor/Outdoor:	Indoor, IP54, -30°...+50°C
Lenses: (eq. 35mm)	Hemispheric (11mm, 360°, F 2.0), Super Wide Angle (22mm, 90°, F 2.0)
Resolution:	VGA (640x480 pixels), color
Pan/Tilt/Zoom:	digital PTZ via MxControlCenter
Frame Rate (Mono):	16 fps VGA • 16 fps CIF
Sensitivity:	1 lux (t=1/60sec) • 0,05 lux (t=1/1sec)
Interfaces:	Ethernet 10/100 Mbps
Internal DVR:	./.
Audio/Telephony*:	./.
Power Sup. • In/Out:	PoE or MX30V
Software Features:	distortion correction in MxCC, FTP, E-Mail, video alarm manag., multiview
Arming • Triggering:	./.
External Storage:	./.
Prices:	\$698 (MX-Q22Mi-Basic-D11)



Model:	Q22M-Sec
Indoor/Outdoor:	In/Outdoor, weatherproof, -30°...+60°C
Lenses: (eq. 35mm)	Hemispheric (11mm, 360°, F 2.0), Super Wide Angle (22mm, 90°, F 2.0)
Resolution:	3MEGA (2048x1536 pixels), color
Pan/Tilt/Zoom:	continuous 8x zoom & pan/tilt (digital)
Frame Rate (Mono):	30 fps VGA • 30 fps CIF • 10 fps Mega
Sensitivity:	1 lux (t=1/60sec) • 0,05 lux (t=1/1sec)
Interfaces:	Ethernet 10/100 Mbps, USB, ext. Audio
Internal DVR:	up to 16 GB with SD card
Audio/Telephony*:	bidirectional, VoIP, IP-Telephony
Power Sup. • In/Out:	PoE or MX30V • via ExtIO
Software Features:	distortion correction in the camera, FTP, E-Mail, video alarm manag.
Arming • Triggering:	365 day schedule • multiple events
External Storage:	up to 1 Terabyte on PC/Server/NAS
Prices:	\$898 (MX-Q22M-Sec-D11)



Model:	D12Di-IT
Indoor/Outdoor:	Dual lens indoor, IP54, -30°...+60°C
Lenses: (eq. 35mm)	Super Wide Angle (22mm, 90°, F 2.0)
Resolution:	2 x VGA (je 640x480), color & B/W
Pan/Tilt/Zoom:	./.
Frame Rate (Mono):	30 fps VGA • 30 fps CIF
Sensitivity:	1 lux (t=1/60sec) • 0,05 lux (t=1/1sec)
Interfaces:	ISDN, Ethernet 10/100 Mbps, RS232
Internal DVR:	up to 16 GB with SD card
Audio/Telephony:	bidirectional, VoIP, IP-Telephony
Power Sup. • In/Out:	PoE or MX30V • 1xIN, 1xOUT
Software Features:	FTP, E-Mail, video alarm management, video motion, Multiview, event search
Arming • Triggering:	365 day schedule • multiple events
External Storage:	up to 1 Terabyte on PC/Server/NAS
Prices:	\$1198 (MX-D12Di-IT)



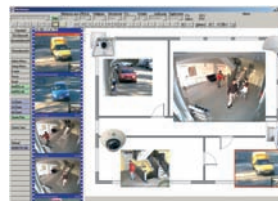
Model:	D12Di-Sec
Indoor/Outdoor:	Dual lens indoor, IP54, -30°...+60°C
Lenses: (eq. 35mm)	Super Wide Angle (22mm, 90°, F 2.0), 32mm, 43mm, 65mm, 135mm
Resolution:	1 x 3MEGA (2048x1536 pixels), color 1 x MEGA (1280x960 pixels), B/W
Pan/Tilt/Zoom:	continuous 8x zoom & pan/tilt (digital)
Frame Rate (Mono):	30 fps VGA • 30 fps CIF • 10 fps Mega
Sensitivity:	1 lux (t=1/60sec) • 0,05 lux (t=1/1sec)
Interfaces:	ISDN, Ethernet 10/100 Mbps, RS232
Internal DVR:	up to 16 GB with SD card
Audio/Telephony:	bidirectional, VoIP, IP-Telephony
Power Sup. • In/Out:	PoE or MX30V • 1xIN, 1xOUT
Software Features:	FTP, E-Mail, video alarm management, video motion, Multiview, event search
Arming • Triggering:	365 day schedule • multiple events
External Storage:	up to 1 Terabyte on PC/Server/NAS
Prices:	\$1448 (MX-D12Di-Sec)



Model:	D12Di-Sec-180°
Indoor/Outdoor:	Dual lens indoor, IP54, -30°...+60°C
Lenses: (eq. 35mm)	Super Wide Angle (22mm, 90°, F 2.0), 32mm, 43mm, 65mm, 135mm
Resolution:	1 x 3MEGA (2048x1536 pixels), color 1 x MEGA (1280x960 pixels), B/W
Pan/Tilt/Zoom:	continuous 8x zoom & pan/tilt (digital)
Frame Rate (Mono):	30 fps VGA • 30 fps CIF • 10 fps Mega
Sensitivity:	1 lux (t=1/60sec) • 0,05 lux (t=1/1sec)
Interfaces:	ISDN, Ethernet 10/100 Mbps, RS232
Internal DVR:	up to 16 GB with SD card
Audio/Telephony:	bidirectional, VoIP, IP-Telephony
Power Sup. • In/Out:	PoE or MX30V • 1xIN, 1xOUT
Software Features:	FTP, E-Mail, video alarm management, video motion, Multiview, event search
Arming • Triggering:	365 day schedule • multiple events
External Storage:	up to 1 Terabyte on PC/Server/NAS
Prices:	\$1448 (MX-D12Di-Sec-180°)

MxControlCenter for Windows Client:

High performance with up to 40 smooth video streams live/stored (on a single PC), integration of analog and digital PTZ cameras with joystick control, alarm management, event search



Lens options	L22 Day	L22 Night	L32 Day	L32 Night	L43 Day	L43 Night	L65 Day	L65 Night	L135 Day	L135 Night
	• Standard delivery (incl.) • Optional lens (excl.)									
M22M-IT-D22	•	-	•	-	•	-	•	-	•	-
M22M-Sec	•	-	•	-	•	-	•	-	•	-
M22M-Sec-Night	-	•	-	•	-	•	-	•	-	•
M12M-Web-D43	-	-	-	-	•	-	-	-	-	-
M12D-IT-DNight-D43N43	-	-	-	-	•	•	-	-	-	-
M12D-Sec-D22D135	•	-	-	-	-	-	-	-	•	-
M12D-Sec-DNight-D22N22	•	•	-	-	-	-	-	-	-	-
M12D-Sec-DNight-D43N43	-	-	-	-	•	•	-	-	-	-
D12Di-IT/D12Di-Sec	•	•	•	•	•	•	•	•	•	•
D22Mi-Basic-D22	•	-	•	-	•	-	•	-	•	-
D22M-IT-D22	•	-	•	-	•	-	•	-	•	-
D22M-IT-Night-N22	-	•	-	•	-	•	-	•	-	•
D22M-Sec	•	-	•	-	•	-	•	-	•	-
D22M-Sec-Night	-	•	-	•	-	•	-	•	-	•

Prices ex works Germany • Excl. VAT and country specific customs taxes • Subject to change without notice

MOBOTIX HiRes IP Camera Accessories 2008

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The HiRes Video Company

M12/M22 Access.

Part Name: SecureFlex-Wall-/Ceiling Mount

Description:

- protected concealed cabling
- ± 90° right/left pivoting
- 70° down tilt
- covers RJ45 wall outlets
- compatible with M1/M10/M12-cameras

Prices: \$68 (MX-WH-SecureFlex)

M12/M22-Pole Mount

- 3mm stainless steel, white
- mast or pole mounting
- Pole circumference from 60 to 180mm
- 2 x metal mounting bands, fittings and grommet included

\$128 (MX-MH-SecureFlex-ESWS)

Cam-IO-PoE / AC / ACplus

- Interface for external sensors and equipment (door contact, light, etc.)
- 2xRelais-Out, 2xInput, backup, audio
- Power supply via network / 230V / 230V battery buffered

from \$398 (MX-CAMIO)

D12 Accessories

D12 Vandalism Set

- Reinforced dome (3mm Polyc.)
- Stainless steel vandalism ring (matt, polished or white, silver, black powder-coated)

\$248 (MX-D12-Vandal)

D12 Wall Mount

- Weatherproof (IP65) for D12D-Dome
- robust and UV resistant PBT-30GF
- concealed cabling
- covers RJ45 wall outlets
- possible to fit WLAN or GSM/GPRS equipment inside housing

\$148 (MX-WH-Dome)

D12 Pole Mount

- 3mm stainless steel, powder-coated
- Pole diam.: 60 to 180mm
- Incl. mounting supplies

\$148 (MX-MH-Dome-ESWS)

D22 Accessories

Part Name: D22 Vandalism Set

Description:

- Reinforced dome (3mm Polyc.)
- Stainless steel vandalism ring (matt, polished or white, silver, black powder-coated)

Prices: \$148 (MX-D22M-Vandal)

D22 On-Wall Set

- On-wall mount incl. mounting parts
- Concealed cabling
- Ø 165x37mm/6.5x1.5in
- excluding camera

\$148 (MX-D22M-OPT-AP)

D22 In-Ceiling Set

- In-ceiling set incl. mounting parts
- Easy mounting from front
- Ø 150mm/5.9in diameter
- excluding camera

\$148 (MX-D22M-OPT-IC)

D22 Wall Mount

- Weather protection (IP65) for D22
- Covers RJ45 wall outlets
- Space for expansion modules (WiFi)

\$148 (MX-D22M-OPT-WH)

D22 Pole Mount

- 3mm stainless steel, powder-coated
- Pole diam.: 60 to 180mm
- Incl. mounting supplies

\$148 (MX-D22M-OPT-MH)



Access. All Cams

Part Name: Network Power Adapter Set

Description:

Power supply via network cabling

All camera models (MX30V)

Prices: \$98 (MX-NPA-Set)

Network Power Box for 4 cameras

Power supply for DIN rails

All camera models (MX30V)

\$398 (MX-NPR-4)

Network Power Rack (8/20 cameras)

Power supply via network cabling

All camera models (MX30V)

from \$998 (MX-NPR-8/MX-NPR-20)

M12-DevKit

- M12 main board incl. sound module for connecting up to 2 cameras
- without housing for concealed installation
- housing available separately

from \$1142 (MX-M12-DevKit-Board)

ExtIO

- Each with 2 In- and Output contacts 8-24V
- Microphone with adjustable volume control, speaker, status LEDs
- USB interface
- Temperature sensor, 2 buttons

\$298 (MX-ExtIO)



L22 Super Wide Angle (90° x 67°)



L32 Wide Angle (60° x 45°)



L43 Wide Angle (45° x 34°)



L65 Tele (31° x 23°)



L135 Tele (15° x 11°)



V24-54 CSVario*



Lenses