

6/1 pd • rtr • M22M- flyer US • 6/06

**Megapixel**  
1280 x 960  
software zoom

**30 Frames/s**  
VGA (640 x 480)  
10 F/s Mega

-22°F ... +140°F  
**Weatherproof**  
- 30° ... +60°C, IP65  
no heating necessary

IEEE 802.3af  
**PoE**  
network power  
even in winter

microphone & speaker  
**Audio**  
bi-directional via IP  
variable framerates

SIP-Client with video  
**IP-Telephony**  
alarm notify,  
cam remote control

**Video motion**  
multiple windows  
precision pixel-based

lip-synchronized audio  
**Recording**  
event-ringbuffer  
30 cams each 30 F/s

**Live viewing**  
30 cams at 30 F/s  
all on one screen

**Backlight**  
safe using CMOS  
without mechanical iris

**Wall bracket**  
with cable cover  
for RJ45 wall outlet

**Robust**  
no moving parts  
fiber glass housing

# M22M: MOBOTIX IP Camera

## Complete integration for web and security



**NEW**



\* Original images from the M22 with L43 wide-angle lens

**Highest image quality at the lowest price**

**M22M-IT (VGA): 698 US\$\* • M22M-Sec (Mega): 898 US\$\***

Weather-proof system with lens, audio, terabyte recording, PoE and wall/ceiling bracket for mounting over RJ45 wall-outlet



**Includes: MxViewer**  
alarm & management software  
download free of charge

Security-Vision-Systems

**MOBOTIX LLC • Security-Vision-Systems • Made in Germany**

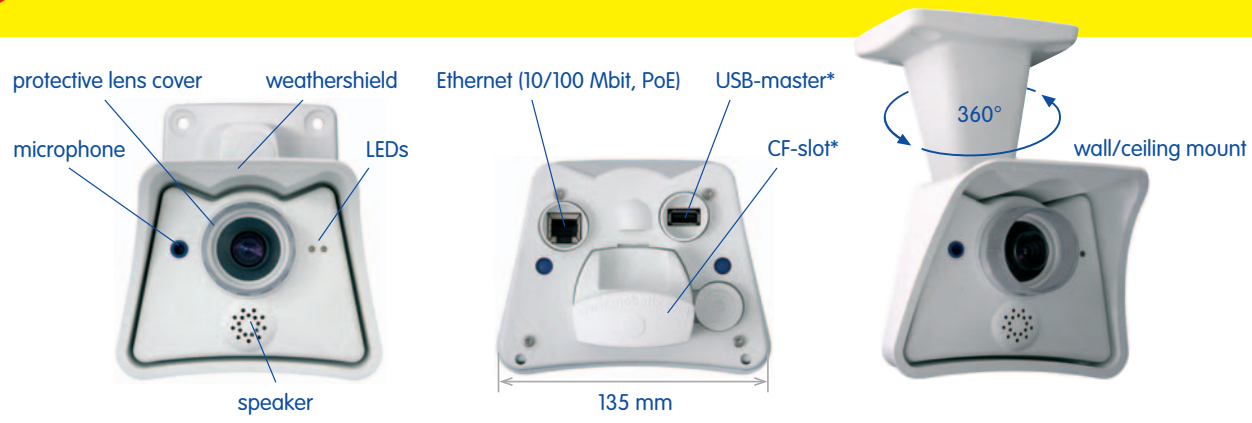
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**NEW**

# M22M: MOBOTIX IP Camera

## Complete integration for web and security



**Integrated: outdoor wall/ceiling mount with space for RJ45 wall outlet**



|                | Super Wide Angle 90°                            | L32 Wide Angle                                 | L43 Wide Angle                                | L65 Tele Lens                                 | L135 Tele Lens                                |
|----------------|---|--|---|---|---|
| MOBOTIX Lenses |   |  |   |   |   |
|                | approx. 90°H x 67°V<br>in 10 yd: 20,0 x 13,3 yd | approx. 60°H x 45°V<br>in 10 yd: 11,5 x 8,2 yd | approx. 45°H x 34°V<br>in 10 yd: 8,2 x 6,1 yd | approx. 31°H x 23°V<br>in 10 yd: 5,5 x 4,0 yd | approx. 15°H x 11°V<br>in 10 yd: 2,6 x 1,9 yd |

- ### Highlights
- outdoor camera (IP65) with wall mount with space for RJ45 connection box
  - integrated microphone and speaker
  - bi-directional IP telephony (SIP standard)
  - synchronized audio to browser
  - definable exposure zones (no mechanical iris)
  - integrated video motion sensors
  - night vision up to 1 sec. exposure time
  - video/audio recording & playback included
  - software-DVR for Windows/Linux server incl.
  - alarm management w. pre/post alarm images
  - PoE: power over network cable

- ### Technical Data
- image resolution: 1280 x 960 CMOS color or b/w, free format with zoom/pan functions
  - image/data rate with MxPEG video-streaming (at 50% JPEG)
 

|        |                 |            |
|--------|-----------------|------------|
| 25 F/s | CIF (320x240)   | ~ 1,3 Mbps |
| 25 F/s | VGA (640x480)   | ~ 2,5 Mbps |
| 10 F/s | Mega (1280x960) | ~ 3,9 Mbps |
  - sensitivity color sensor (L22/2.0)  
1 lux (1/60 s) - 0.05 lux per 1 sec
  - sensitivity B/W night sensor (L22/2.0)  
0.1 lux (1/60 s) - 0.005 lux per 1 sec
  - temperature: -22° F ... +140° F, IP65 protected

specifications may be subject to change

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alarm & management software  
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\* only for MOBOTIX hardware depending on model