

# Mobotix Video Technology Solutions

## MOBOTIX c26B Indoor 360°

### Indoor Ceiling Camera. Easy To Install.

The c26B is the smallest and lightest MOBOTIX hemispheric complete video system for ceiling installation indoors. Its features include a light-sensitive 6MP day or night sensor and MxAnalytics video analysis tools, which can be used for depicting customer movements in sales rooms, for instance. With the MxIOBoard-IC available as an accessory, the camera receives an additional MxBus connection, two inputs and two I2V outputs.



### Features and Benefits

- Mx6 system platform with H.264 and ONVIF compatibility
- Recording on an internal MicroSD card (4 GB as standard)
- For ceiling or corner installation, optional on-wall set
- MxAnalytics Video Analysis tools as standard
- Variants with audio package (microphone and speaker)
- Integrated vibration and temperature sensor
- As easy to install as a spotlight

### Optimal Room Coverage

The c26 is available as a complete camera with 6MP day or night sensors and a 180° fisheye lens or 103° ultra wide angle lens. Two-way communication is supported by the respective audio variants, which include a microphone and speaker. An expansion module is attached to the back of the camera for integrating additional IO and alarm functions.

### Hemispheric Image Technology

Proprietary MOBOTIX technology that includes everything in a single image allows a single camera to discreetly monitor an entire room without any blind spots. This ensures a better overview than several individual cameras would, while still offering the possibility to zoom in on details. This significantly reduces costs and the number of cameras required.

### Included As Standard

The video analysis integrated into the camera makes it possible to collect statistical behavioral data on people and objects. This is done by defining recognition zones and counting corridors. The camera then records how often each counting corridor is crossed within a specified period. The most frequented areas in the recognition zone are highlighted in color within a heat map.

Ordering Information	
Product	Part Number
MOBOTIX c26B	MX-C26B-6D016



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## MOBOTIX c26B - Specifications

Specifications	
Built-in hard drive	YES
Built-in microphone	YES
Built-in speaker(s)	YES
Cabling technology	10/100Base-T(X)
Card reader integrated	YES
Certification	EN55022:2010;\nEN55024:2010;\nEN50121-4:2006\nEN61000-6-1:2007;\nEN 61000-6-2:2005\nEN61000-6-3:2007+A1:2011\nEN61000-6-4:2007+A1:2011\nAS/ NZS CISPR22:2009+A1:2010\nCFR47 FCC part15B
Compatible memory cards	microSD (TransFlash)
Connectivity technology	Wired
Day/night mode	YES
Ethernet LAN	YES
Ethernet LAN (RJ-45) ports	1
Fixed focal length	1.6 mm
Form factor	Spherical
Frame rate	25 fps
Hard drive capacity	4 GB
Height	48 mm
International Protection (IP) code	IP66
LED indicators	YES
Maximum resolution	3072 x 2048 pixels
Minimum illumination	0.001 lx
Mounting type	Ceiling/Wall/Pole
Networking standards	IEEE 802.3af
Operating temperature (T-T)	-40 - 50 °C
Optical sensor size	1/1.8 "
Placement supported	Indoor & outdoor
Power consumption (typical)	5 W
Progressive scan	YES
PTZ control (Pan/Tilt/Zoom)	YES
Sensor type	CMOS
Supported network protocols	IPv4, IPv6, HTTP, HTTPS, FTP, FTPS, RTP, RTSP, UDP, SNMP, SMTP, DHCP (Client or Server), NTP (Client and Server), SIP (Client and Server) G.711 (PCMA and PCMU) and G.722
Type	IP security camera
USB port	YES
Video compression formats	H.264,M-JPEG,MxPEG
Viewing angle horizontal/vertical	180 °/ 180 °
Web-based management	YES
Weight	350 g
Wi-Fi	NO