



The ceiling-mounted c25 delivers two 180° panorama images of a room.

Indoor Ceiling Camera. Easy to Install.

With a diameter of only 12 centimeters and a weight of approximately 200 grams, the c25 is the smallest and lightest hemispheric MOBOTIX video complete system for fast ceiling mounting in protected indoor areas. Features include a light-sensitive 6MP day or night sensor and MxAnalytics. Features all functions like the traditional Q25 outdoor camera.



Perfect Coverage

The c25 is available as hemispheric camera (B016, day or night version) installed in the ceiling for behavioral detection or equipped with the 103° ultra wide angle lens (B036) mounted in the corner to cover a complete room without any blind spots.



Perfect Overview without Blind Spots

The new corner solution c25-100 consists of the 6MP c25 indoor camera equipped with the 103° premium lens and the newly designed corner mount. This combination is perfect to create a discrete and appealing interior design solution to cover a complete room from wall to wall without any blind spots. The corner mount can be easily installed on 3 different fixation points, whereas the c25 will be installed in the mount without any tools thanks to the innovative click-in mechanism of MOBOTIX.



Simple Installation in Suspended Ceilings

The c25 can be easily installed using a standard drill bit (105 mm in diameter) in suspended ceilings. The c25, which is connected to an Ethernet cable, is simply slotted in from below using raised spring clips and automatically secured in place.



MxAnalytics with Behavioral Detection

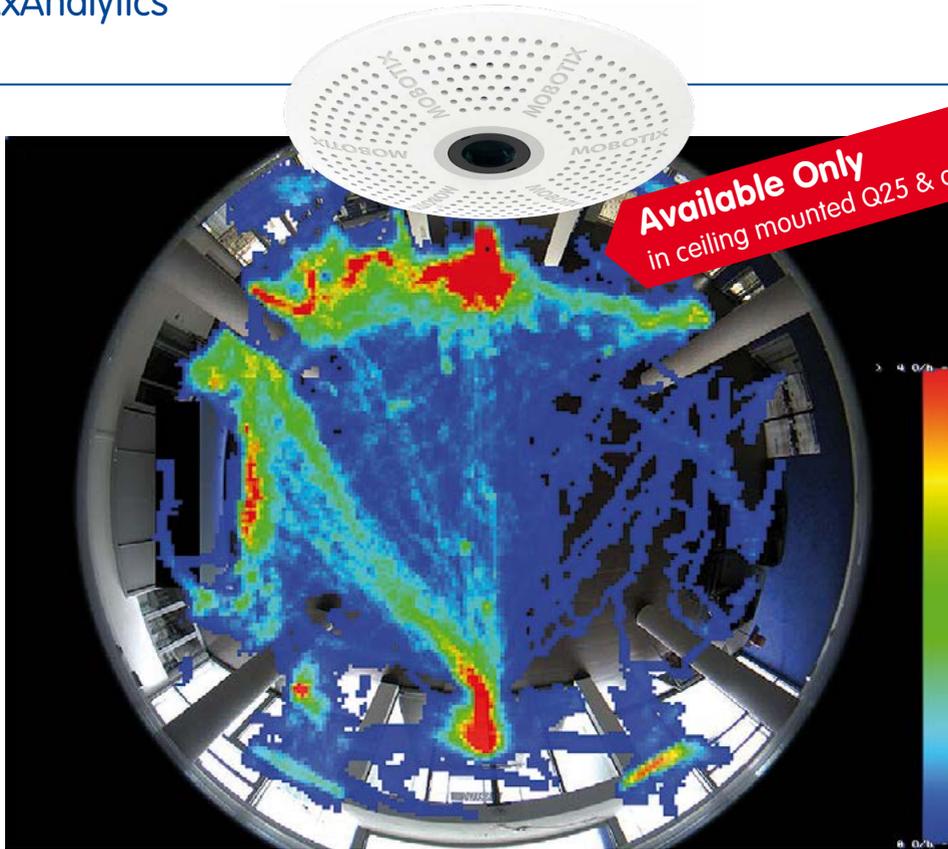
Especially interesting for indoor applications like retail, exhibition area, public premises, the c25 provides object counting and automatic Heatmap reporting inside the camera. As a new extension, people behavior can be defined as event trigger, for example duration of stay, moving in the opposite direction, different turns and exceeding speed limits. MxAnalytics does not require any additional infrastructure or extra costs.

Technical Data			
Lens Options	B016, B036	Min. Light Sensitivity	Day Sensor: 0.1 lux at 1/60 sec Night Sensor: 0.02 lux at 1/60 sec
Image Sensors	1/1.8" CMOS (6MP) Day (Color) or Night (B&W)	Sensor Resolution	6MP: 3072x2048 pixels (Color/B&W)
Max. Frame Rate (MxPEG)	MEGA/HD: 30 fps, QXGA: 15 fps, 6MP: 8 fps	Compression	MxPEG, M-JPEG, JPEG, H.264 (SIP video only)
DVR Recording	Internal: microSD Card External: PC/NAS (to 4 TB)	Audio (optional)	VoIP, sound recording using audio package
Operating Conditions	IP20, 0 to +40 °C	Internal Sensors	Temperature, illumination, shock detector
Image Processing	MxActivitySensor, VMD, image correction, backlight, MxAnalytics	Software (free of charge)	MxManagementCenter, MOBOTIX App

Need Assistance?

Please contact Suretek Pty Ltd for wholesale pricing and free expert advice on the entire MOBOTIX range. Suretek Pty Ltd is an authorised MOBOTIX Distributor and Solutions Partner.

W: www.suretek.com.au • T: 1300 65 44 33 • ipvideo@suretek.com.au



Heat map: The areas with the most movement are shown in red, and those with little movement in blue.

Camera-Integrated Video Analysis.

MxAnalytics makes it possible to collect statistical behavior data on people and objects. This is done by defining recognition zones and counting corridors. The camera then records how often the object moved through each counting corridor within a specified time period. The most frequented areas are highlighted in color as a heat map. Best results with hemispheric cameras.

100 % included

MxAnalytics – Highlights:

- Live analysis without network load, decentralized in the camera
- No additional devices like computers, servers or black boxes required
- Video analysis software available free of charge with no usage restrictions
- Also available free of charge for previously installed cameras via firmware update (MX-V4.3.2.45 or higher)

Visualize Highly Frequented Areas (Heat Maps)

Which shelves in the shop attract the most customers? Which paintings by the new artist hold the attention of the visitors most? Which waiting areas in the departure hall are preferred in the afternoon? To answer questions like these, all movements of objects of a particular size are recorded and evaluated, either in the live image or in a previously defined detection area. The frequency of the movements is shown visually by means of different colors in a heat map.

Count People or Objects (Counting Corridors)

You can define counting corridors in the camera live image to find out, for example, how many people walk in and out of each entrance of a shop. The camera records how often each counting corridor is crossed within a specified period.

MxAnalytics Extensions for Behavioral Detection

“Undesired” motion patterns of objects and people can now trigger events, when using a 6MP camera c25, Q25 and S15M in-ceiling installations:

- Corridor: Count objects in a defined corridor
- Duration of stay: Object/person exceeds a defined time staying in the image area
- Opposite direction: Object moves against main direction
- Turn: Object changes direction between 45° and 135°
- U-Turn: Object suddenly reverses direction
- Speed: Object/person exceeds the defined speed (m/s)
- Restricted Area: Object moves into forbidden zone.



Object or people statistics



Multiple behavioral events



Need Assistance?

Please contact Suretek Pty Ltd for wholesale pricing and free expert advice on the entire MOBOTIX range. Suretek Pty Ltd is an authorised MOBOTIX Distributor and Solutions Partner.

W: www.suretek.com.au • T: 1300 65 44 33 • ipvideo@suretek.com.au