

# MOBOTIX

German System Manufacturer  
of Professional VMS and  
Smart IP Cameras



Innovation. That's what we stand for.



Made in Germany

No license & no update costs



**Professional Video Management System (VMS)**  
MxManagementCenter

**MOBOTIX IP Cameras** **6MP** Sensor

Professional Software • Complete Video System • Robust and Reliable

## Standalone System incl. Network Recording



Standalone System • Encrypted & Secure • Best Energy Balance

# The Perfect Solution for the Cloud Is Decentralization

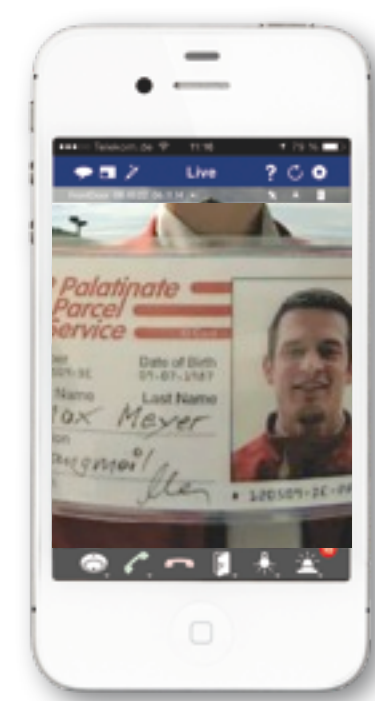


Security-Vision-Systems

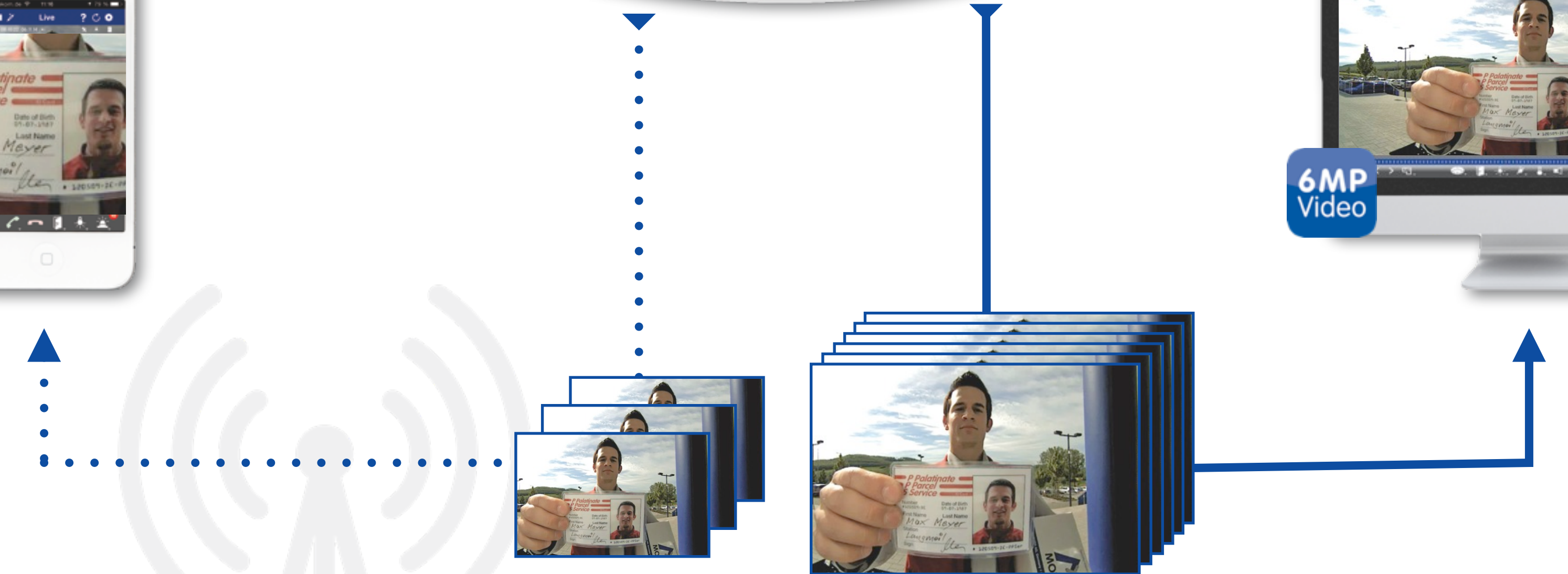
**MOBOTIX**



Mobile environment



Office environment



Bandwidth optimized LoRes  
in Live and Playback

High resolution video on  
SD or NAS ring buffer

Designed for Remote • Very Low Bandwidth • 6MP Video Recording with MxPEG

Grid



Playback



Graphic



No license & no update costs

No limits

## MxManagementCenter

Professional Video Management System

Innovative & Easy User Interface • Free of Charge • Unlimited Cameras & Users

## Standard Codec (e.g. H.264)

Motion blur, loss of details, license costs



## MOBOTIX MxPEG

No motion blur, no loss of details, license free



## Shortest Reaction Time

From scene to screen



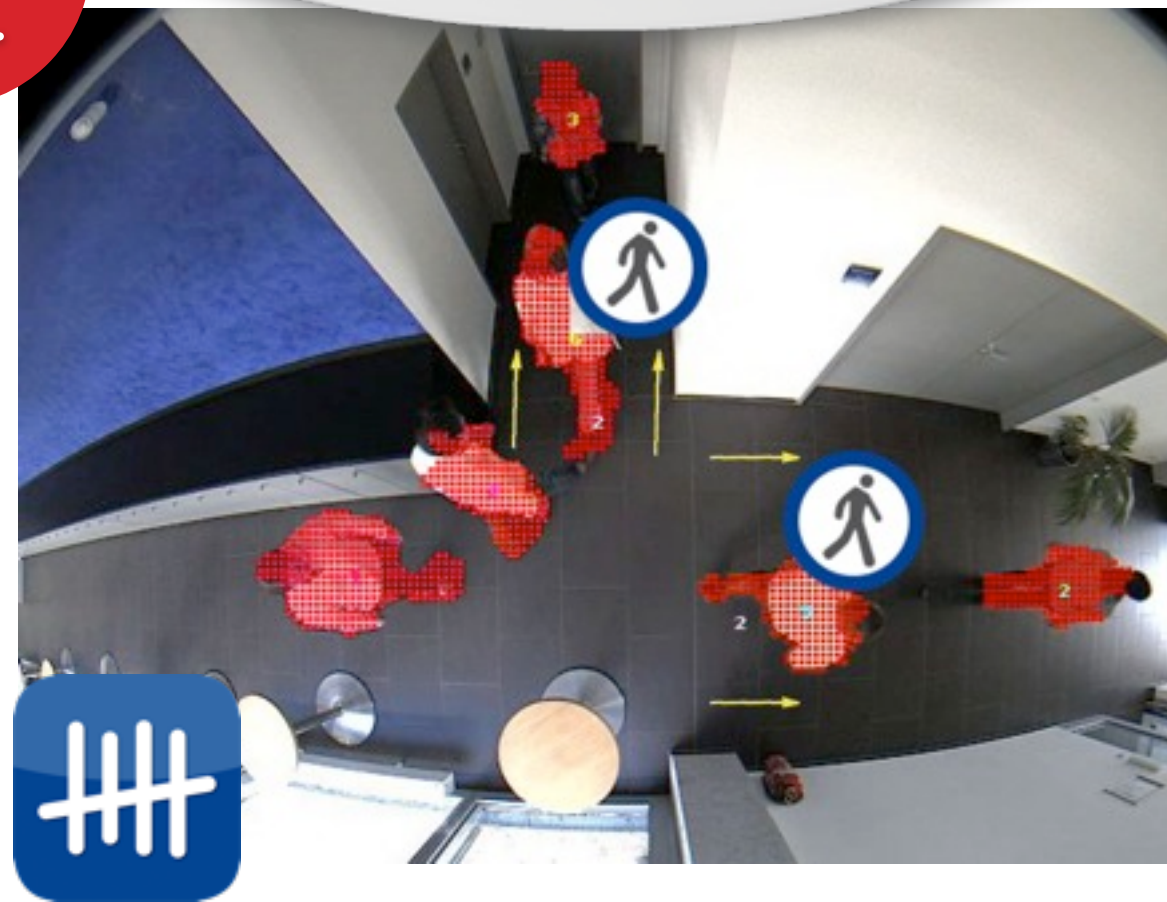
Designed for Security • Open and License Free • Every Frame is Sharp



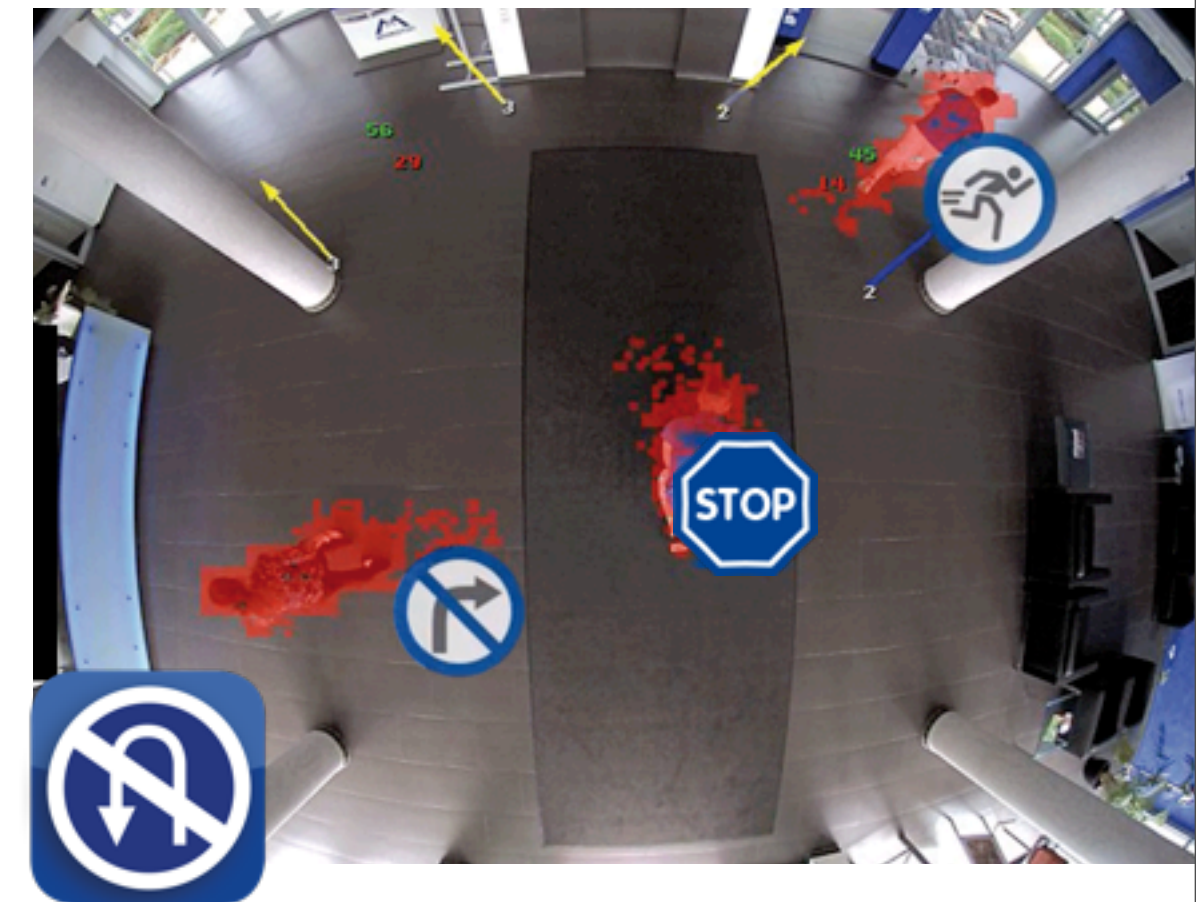
100 %  
incl.



Heat map with Hot Spots



Object or people statistics



Multiple behavioral events

Designed for Retail • No Infrastructure Required • License Free



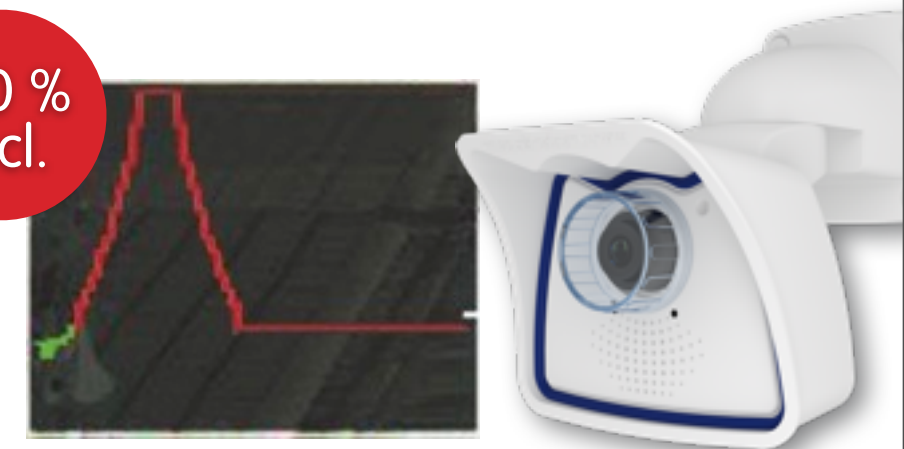
## MxActivitySensor

Most reliable video sensor in most difficult situations



100 %  
incl.

No false alarms,  
most reliable detection



Weather Compensation • No Costs • Automatic Configuration





MOBOTIX Headquarters Langmeil, Germany



Weatherproof from  
-30 to +60 °C



6MP Indoor cameras

No Moving Parts • Longterm Reliability • Weatherproof

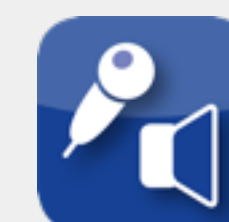
# Indoor Cameras • Competitive without Compromise



Security-Vision-Systems



6MP  
Moonlight



Two-way  
Audio  
Option



Video  
Analysis

Discreet Installation • Video Analysis Included • Supports All MOBOTIX Features

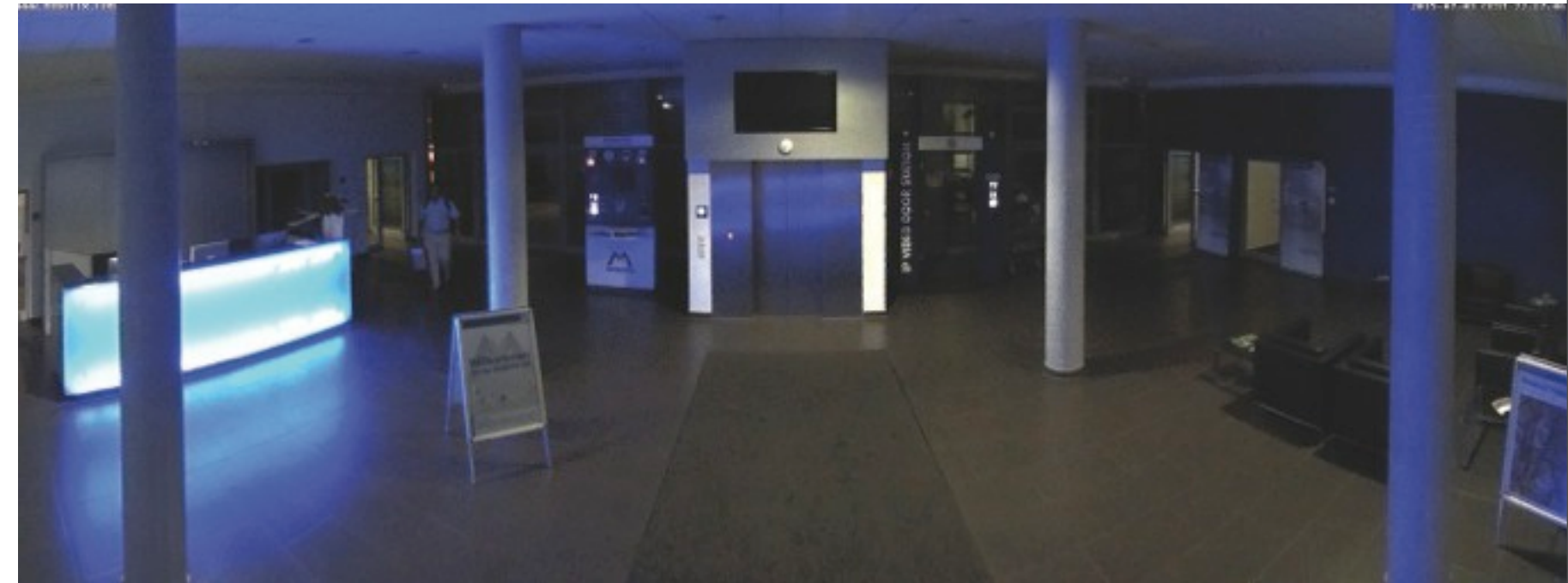
## Corrected Panorama Image 180°

Inside the MOBOTIX camera



## Hemispheric 6MP Moonlight

Sharp details at low-light conditions (ca. 1.5 lux)



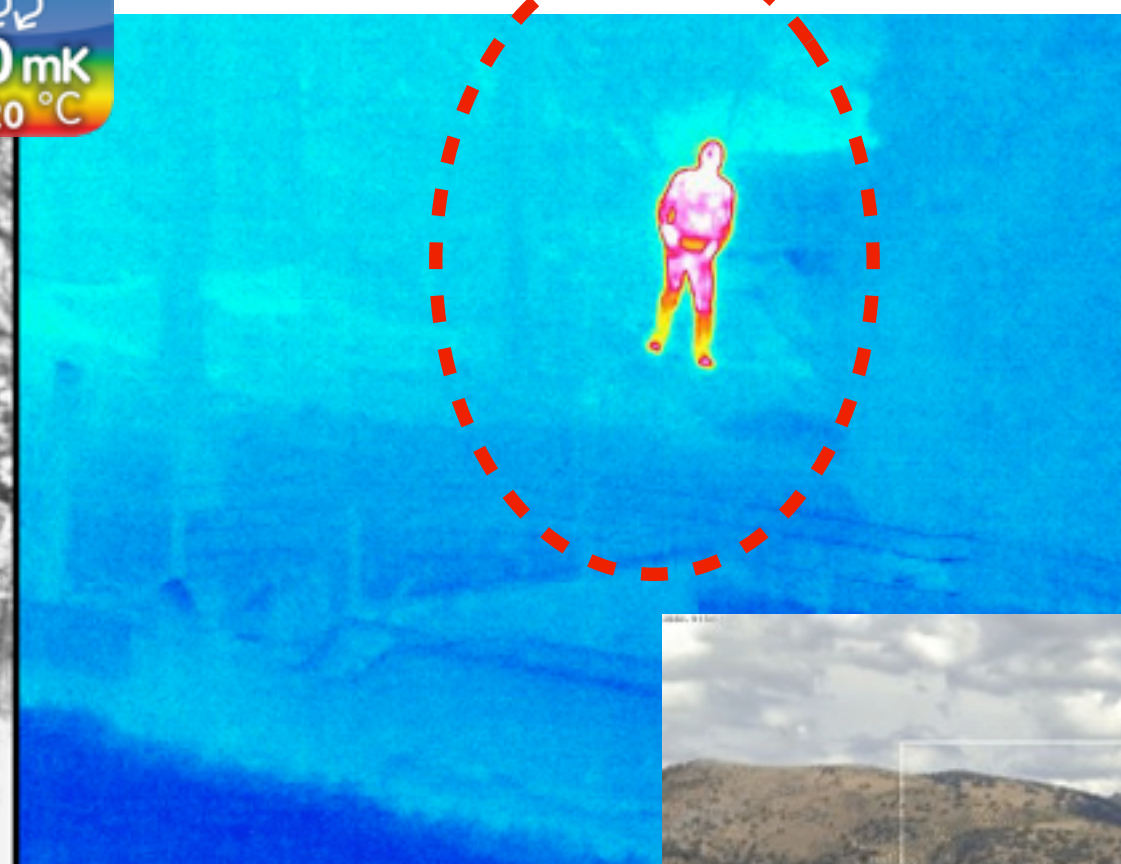
Four virtual PTZ cameras out of a single 360° hemispheric camera



Distortion Corrected • Inside the Camera • Lowest Bandwidth



50 mK  
1/20 °C



≥80°



Combination of Thermal and Optical Sensor,  
incl. MxActivitySensor



Overlay of Thermal Image  
on Visual Image

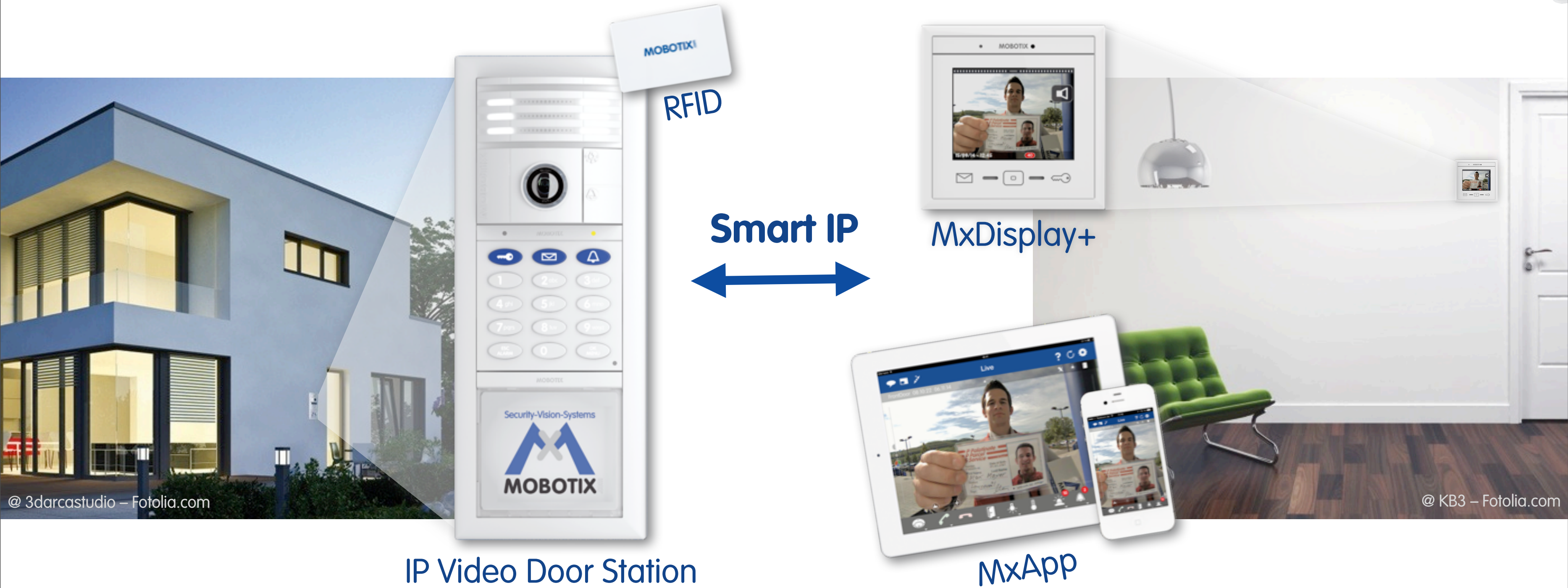
# Discreet and Flexible Dual-Lens Camera



## Mobile • Transportation • Logistics • Special Forces



## Two in One • Weatherproof • Transportation & Logistics



**Smart IP**

RFID

MxDisplay+

MxApp

IP Video Door Station

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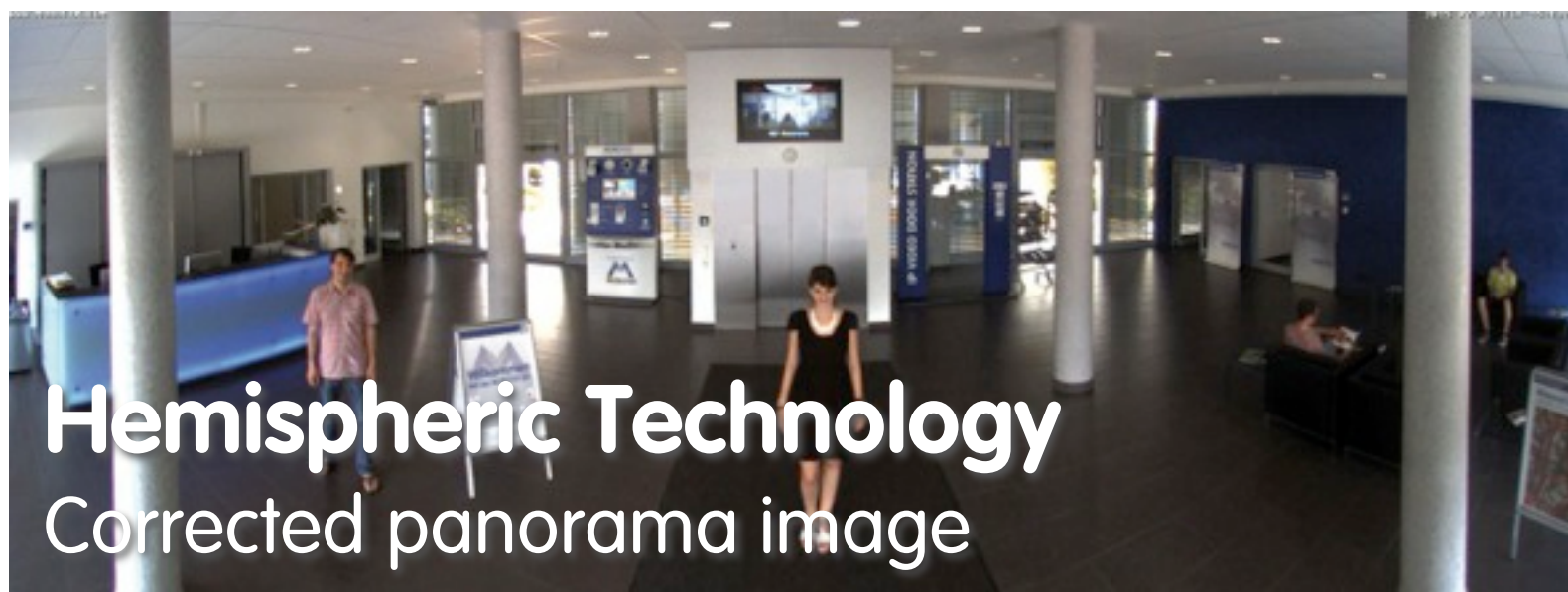
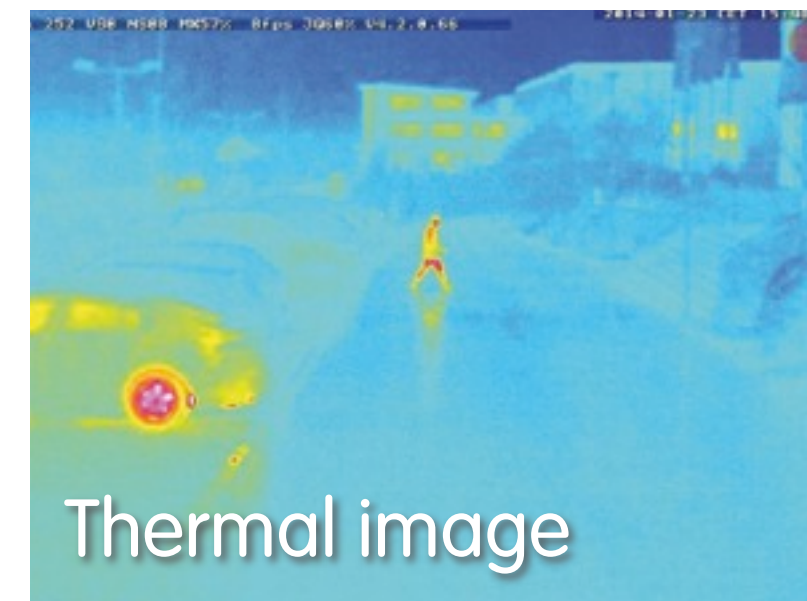
IP-based Door Station • Keyless Access • Encrypted & Secure

Indoor		
<b>i25</b> Wall	<b>c25</b> Ceiling	<b>p25</b> Hemispheric
		
Indoor wall hemispheric	Indoor ceiling hemispheric	Indoor ceiling camera

Outdoor Dual Lens		
<b>M15</b> AllroundDual	<b>S15</b> FlexMount	<b>D15</b> DualDome
		
Robust for extreme conditions	Flexible dual head camera	Dual lens manual dome

Outdoor Single Lens			
<b>M25</b> Allround	<b>S15M</b> FlexMount	<b>Q25</b> Hemispheric	<b>D25</b> Dome
			
Robust for extreme conditions	Discreet hemispheric	Discreet hemispheric	Classic manual dome

Thermal	
<b>M15</b> Thermal	<b>S15</b> Thermal
	
Thermal dual	Thermal dual head camera





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2015-05-08 DEUT 08:51:01



**Hemispheric Technology**  
Corrected panorama day image



## Door Modules

Camera    BellRFID    Keypad    Info    DoorMaster



## Door Sets

Double Frame    Triple Frame



## MxDisplay

Remote Station



The complete T25 IP Video Door Station series is available in 5 colors.

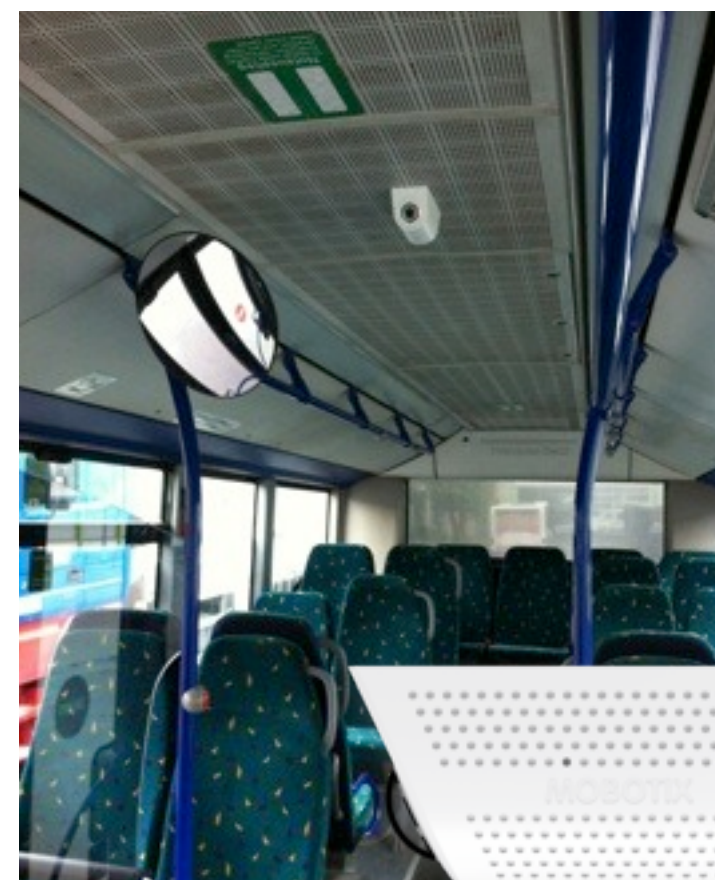
## Mounting Accessories



S15 Sensor Module



S15 HaloMount



S15 SurroundMount



S15 PTMount



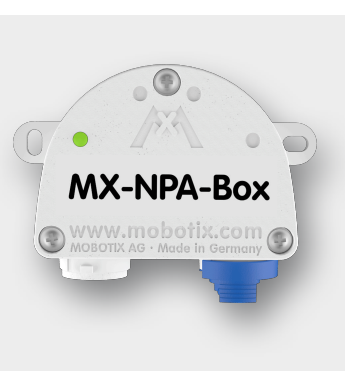
## Interface Boxes



Overvoltage-Protection-Box



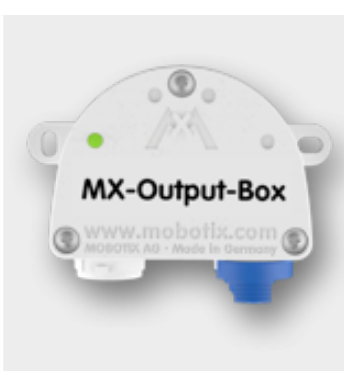
GPS-Box



PoE-Injector  
12-57 V DC



232-IO-Box



Output-Box



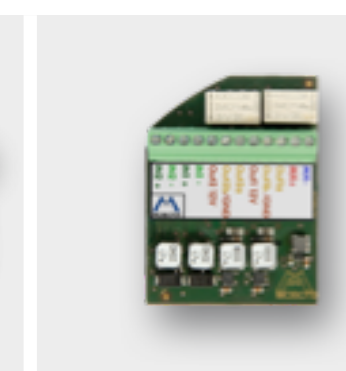
Input-Box



MxBus  
Repeater



Proximity-Box



MxBus  
IO-Module

Intelligent and Discreet

# Selected References



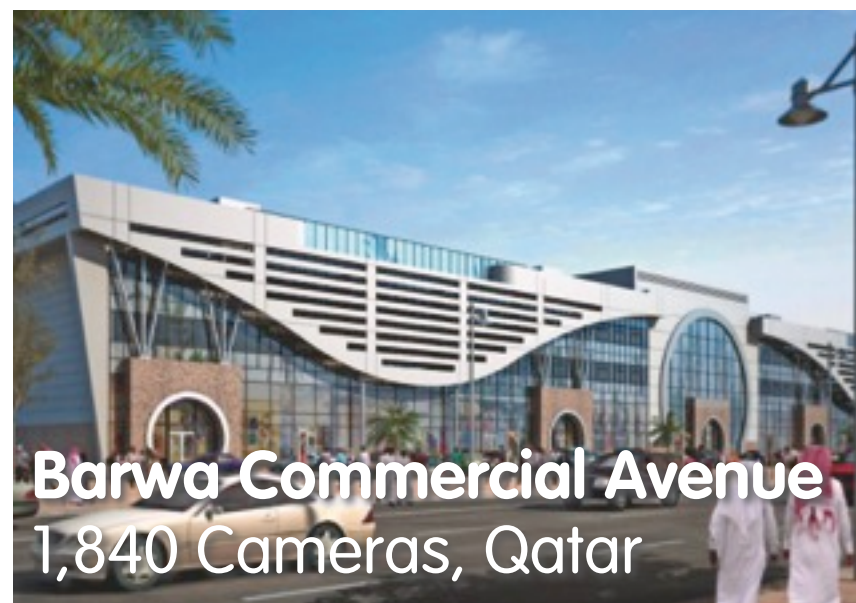
**Lexington School**  
1,200 Cameras, U.S.A.



**Vatican Apostolic Library**  
70 Cameras, Vatican City



**DEPOT Logistics Center**  
66 Cameras, Germany



**Barwa Commercial Avenue**  
1,840 Cameras, Qatar



**Bergen County Jail**  
820 Cameras, U.S.A.



**BGU Hospital**  
53 Cameras, Germany



**City of Ghent Parking Authority**  
300 Cameras, Belgium



**Icelandic Road Traffic Directorate**  
256 Cameras, Iceland



**Interislander Ferries**  
30 Cameras, New Zealand



**National Museum Canberra**  
48 Cameras, Australia

More references and demo clips on our website: [www.mobotix.com](http://www.mobotix.com)

Longterm Worldwide Experience • All Weather Conditions • Very Low Maintenance

# MOBOTIX

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A large, stylized graphic consisting of a blue 'M' and a grey 'X' overlapping. The 'M' is formed by two thick blue diagonal lines meeting at the top. The 'X' is formed by two thick grey diagonal lines crossing in the center, with rounded ends.

Innovation. That's what we stand for.