



Security-Vision-Systems



AA Alarm[®]
Ηλεκτρονικά Συστήματα Ασφαλείας





Security-Vision-Systems



- Εδρα: Θράκης 3 , Πετρούπολη
- Υποκατάστημα (Εκθεση MOBOTIX) : Αμαρουσίου 17 , Λυκόβρυση



ΑΣΦΑΛΕΙΑ ΣΕ ΞΕΝΟΔΟΧΕΙΑ - ΚΑΤΑΛΥΜΑΤΑ

ΔΑΠΑΝΗ



ΕΠΕΝΔΥΣΗ



ΞΕΝΟΔΟΧΕΙΑ



ΕΝΟΙΚΙΑΖΟΜΕΝΑ ΔΩΜΑΤΙΑ

ΦΕΚ 2840/22-10-2014

ΦΕΚ 14/12-1-15

ΦΕΚ 10/9-1-15

50.000



Προυπολογισμός
26.000.000 €



- **Fortune 1000 business executives**

▶ 3/4 των ερωτηθέντων θα προτιμούσε κάμερα έξω από την πόρτα του δωματίου + κουμπί πανικού και σύνδεση με την υποδοχή

▶ Θα πλήρωναν περισσότερα χρήματα αρκεί να ήταν βέβαιοι ότι υπάρχει ασφάλεια

▶ 82 % προτιμά ξενοδοχεία με κάμερες ασφαλείας

▶ 79 % νοιώθει πιο ασφαλής όταν το πάρκινγκ είναι δίπλα στο κατάλυμα και εποπτεύεται με κάμερες ασφαλείας

Συνιστάται να προτιμούνται τεχνολογικά εξελιγμένα, δοκιμασμένα και επώνυμα, προϊόντα με επαρκή εχέγγυα (μακροχρόνια εγγύηση κ.λπ.)

Να είναι ανεξάρτητα από τους ανθρώπους και να ενεργούν πριν ή κατά τη διάρκεια του συμβαντος (Proactive Security Systems)

Να είναι έξυπνο σύστημα

Να δέχεται την ψηφιακή πλατφόρμα επικοινωνιάς (Voip - SIP protocol)



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Innovative German IP Camera Manufacturer since 2000



MOBOTIX Headquarters Langmeil, Germany



Weatherproof from
-30 to +60 °C

No Moving Parts • Longterm Reliability • Weatherproof

Manufacturer of Professional VMS and Smart IP Cameras



Professional Video Management System (VMS)

MxManagementCenter

MOBOTIX IP Camera



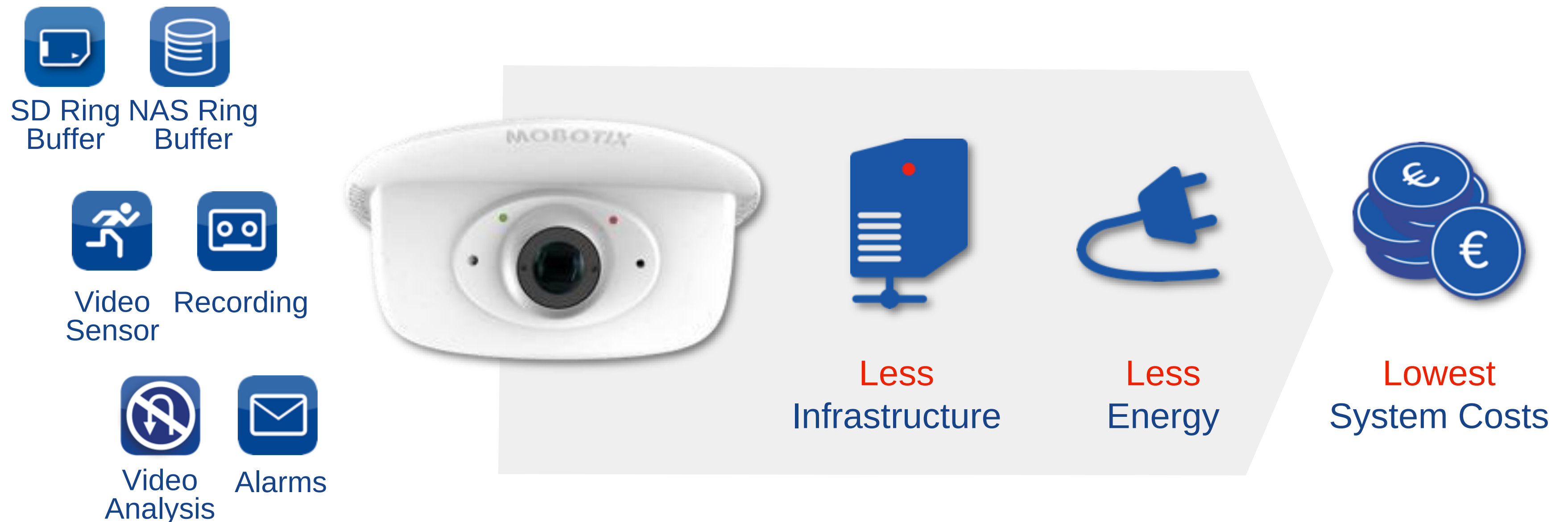
Professional Software • Complete Video System • Robust and Reliable

Decentralized Architecture Reduces System Costs

Security-Vision-Systems **MOBOTIX**

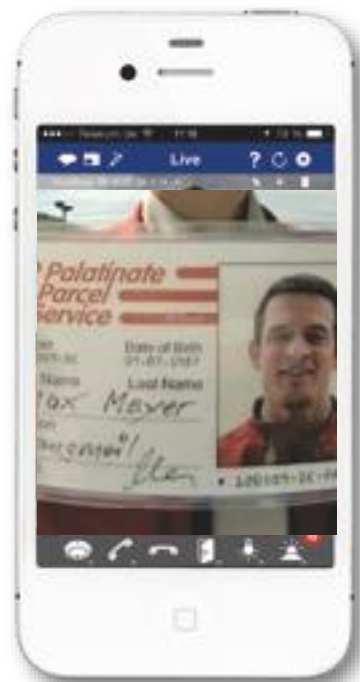


Standalone System incl. Network Recording



Edge recording and processing

Mobile
environment



Office
environment



Bandwidth optimized LoRes
in Live and Playback



High resolution video on
SD or NAS ring buffer

Very Low Power • Very Low Bandwidth • 6MP Video Recording with MxPEG

Indoor

i25

Wall



Indoor wall
hemispheric

c25

Ceiling



Indoor ceiling
hemispheric

p25

Hemispheric



Indoor ceiling
camera

Outdoor Dual Lens

M15

AllroundDual



Robust for
extreme
conditions

S15

FlexMount



Flexible dual
head camera

D15

DualDome



Dual lens
manual dome

Outdoor Single Lens

M25

Allround



Robust for
extreme
conditions

S15M

FlexMount



Discreet
hemispheric

Q25

Hemispheric



Discreet
hemispheric

D25

Dome



Classic manual
dome

Thermal

M15

Thermal



Thermal dual

S15

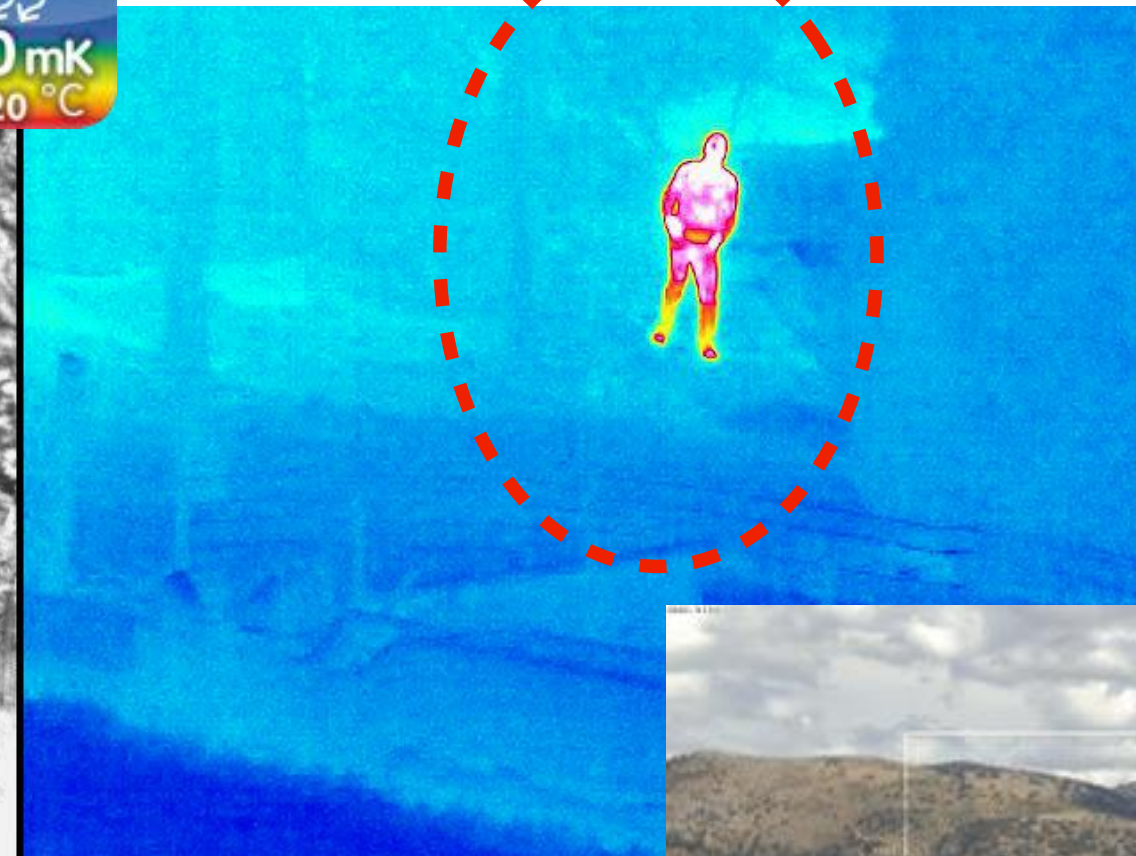
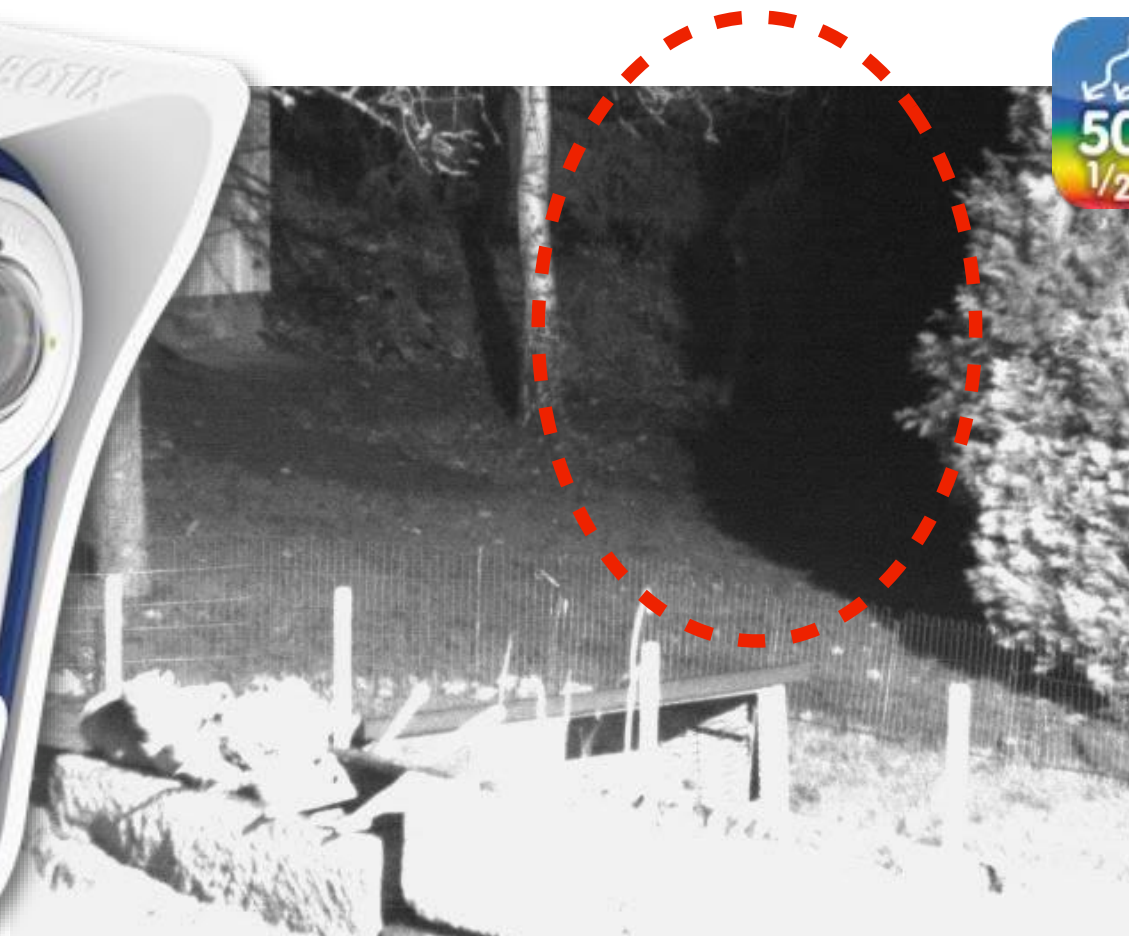
Thermal



Thermal dual
head camera

Inventor of Dual Thermal IP Cameras

Security-Vision-Systems



≥80°



Combination of Thermal and Optical Sensor,
incl. MxActivitySensor



Overlay of Thermal Image
on Visual Image

Detection in Complete Darkness • Temperature Events • With Visual Verification

MxMC • A New Milestone in Professional VMS Technology

Security-Vision-Systems **MOBOTIX**



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

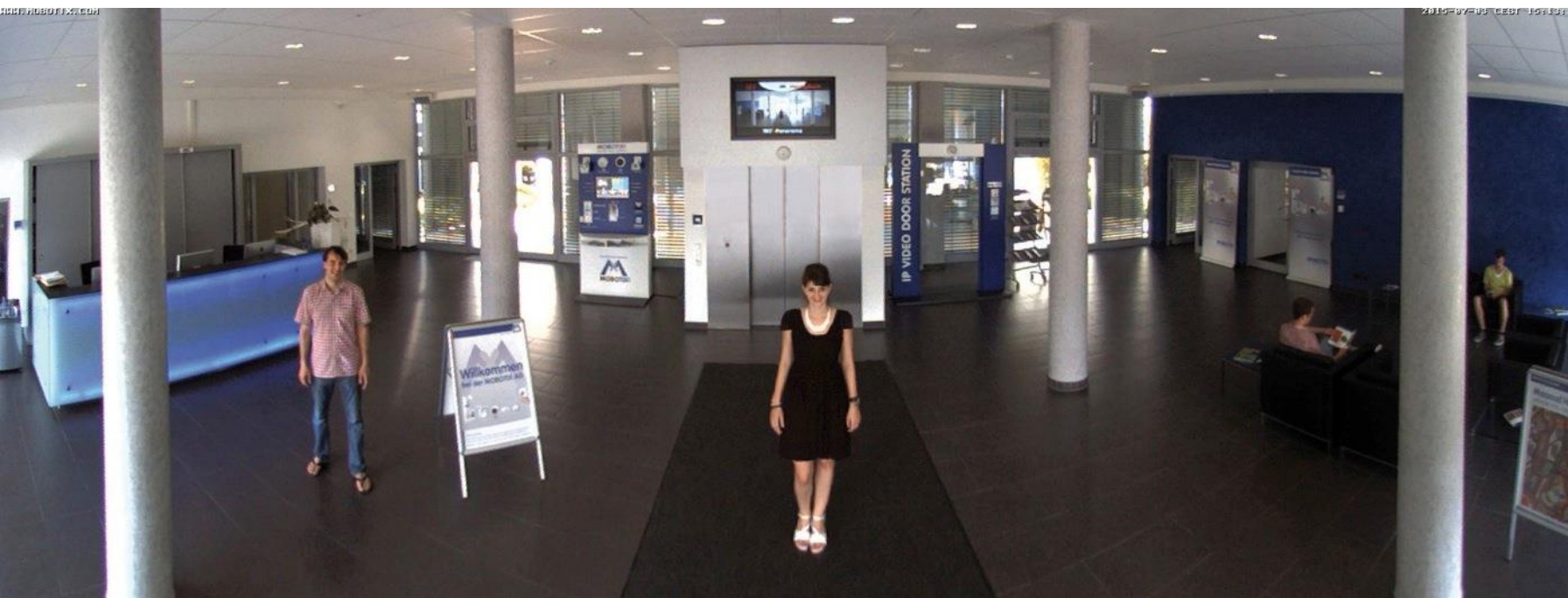
From scene to screen



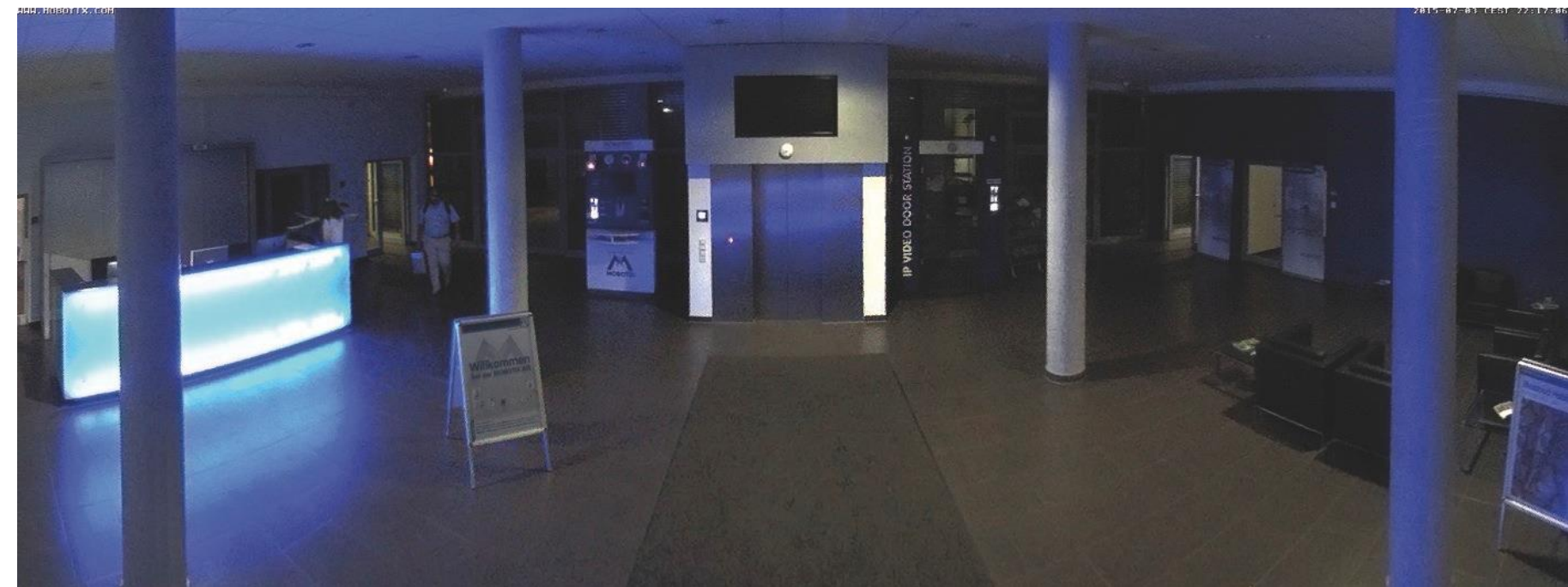
Designed for Security • Open and License Free • Every Frame is Sharp

Inventor of 360 Degree Hemispheric IP Cameras

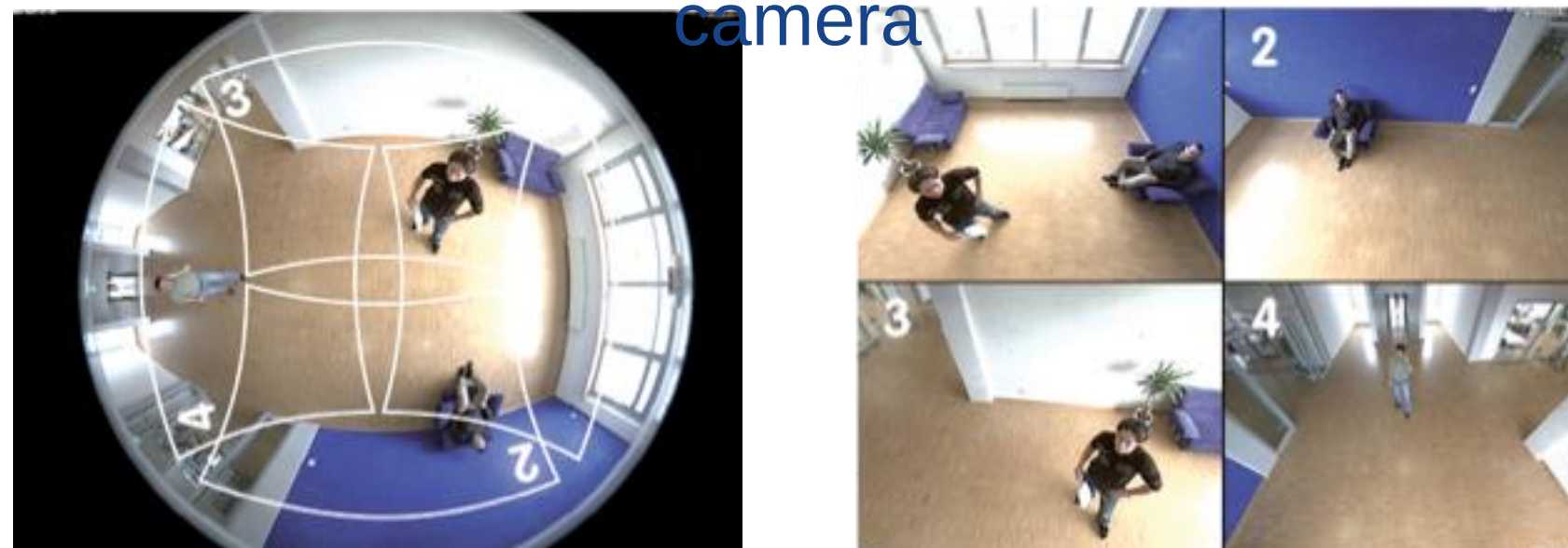
Panorama Image 180° Inside the MOBOTIX camera



Hemispheric 6MP Moonlight Sharp details at low-light conditions (ca. 1.5 lux)



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



- Inside the Camera • Lowest Bandwidth

Camera Images



Hemispheric Technology
Corrected panorama day image



Thermal image



Moonlight Technology
Corrected panorama night image



Moonlight Technology
Night image

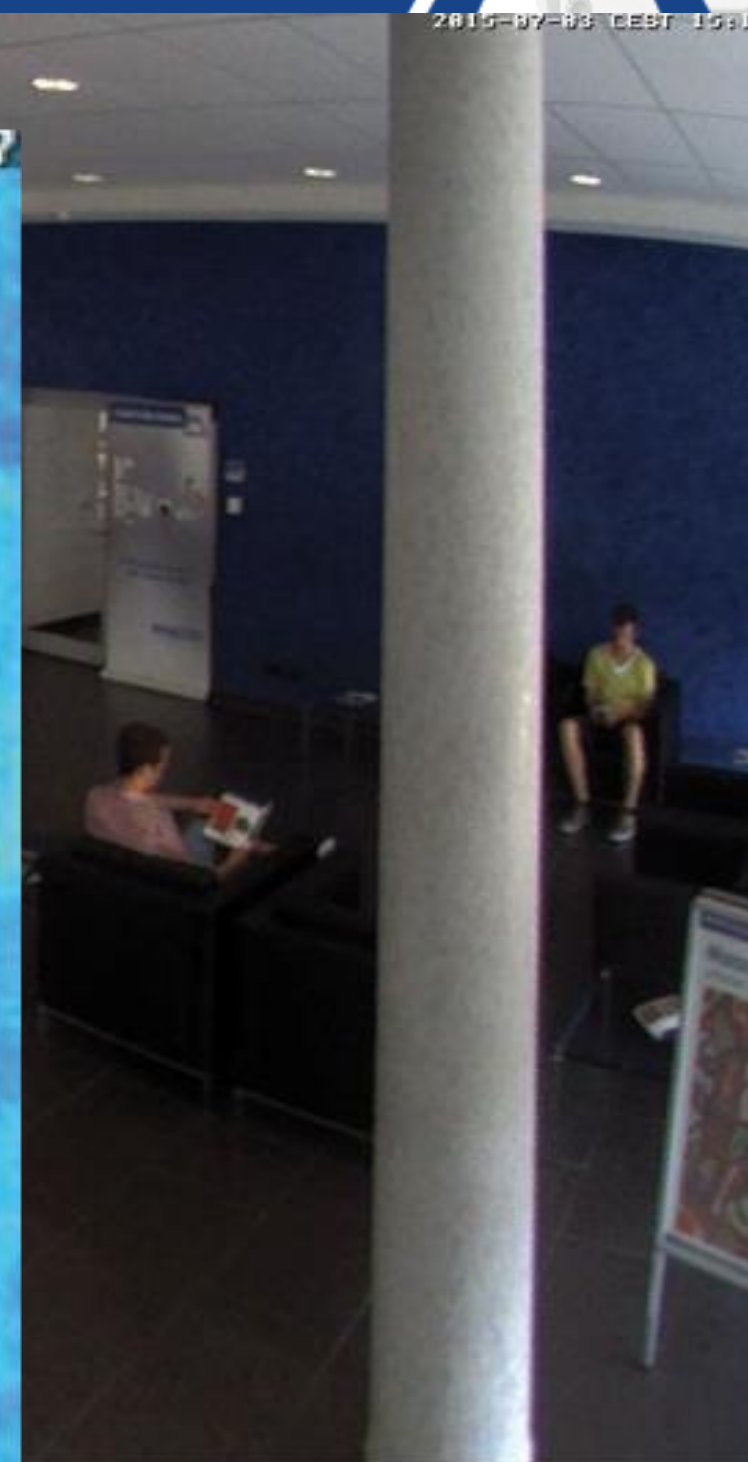
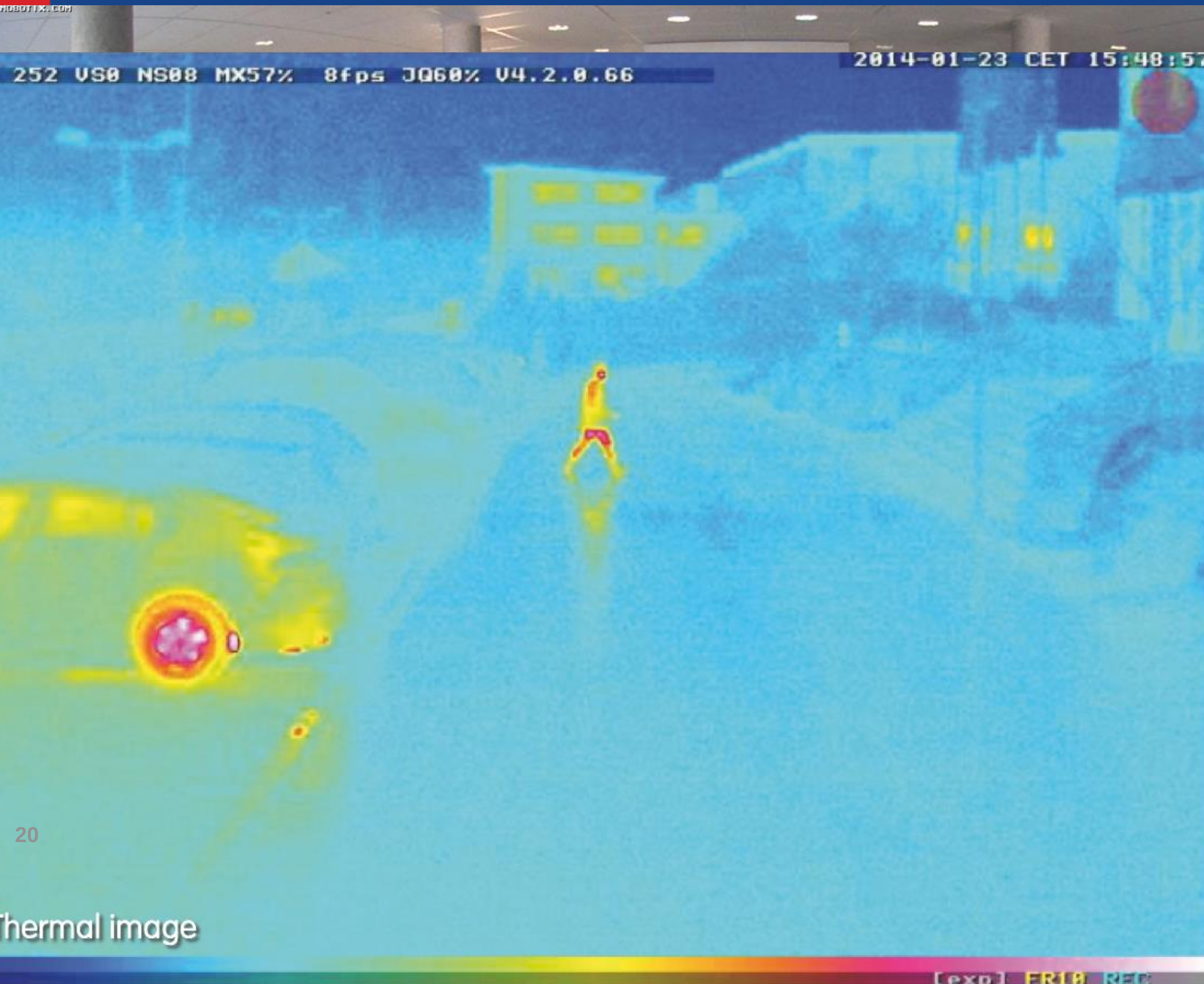


Hemispheric Technology
Corrected panorama image



Hemispheric Technology
Full image

Camera Images



20

thermal image

Mounting Accessories



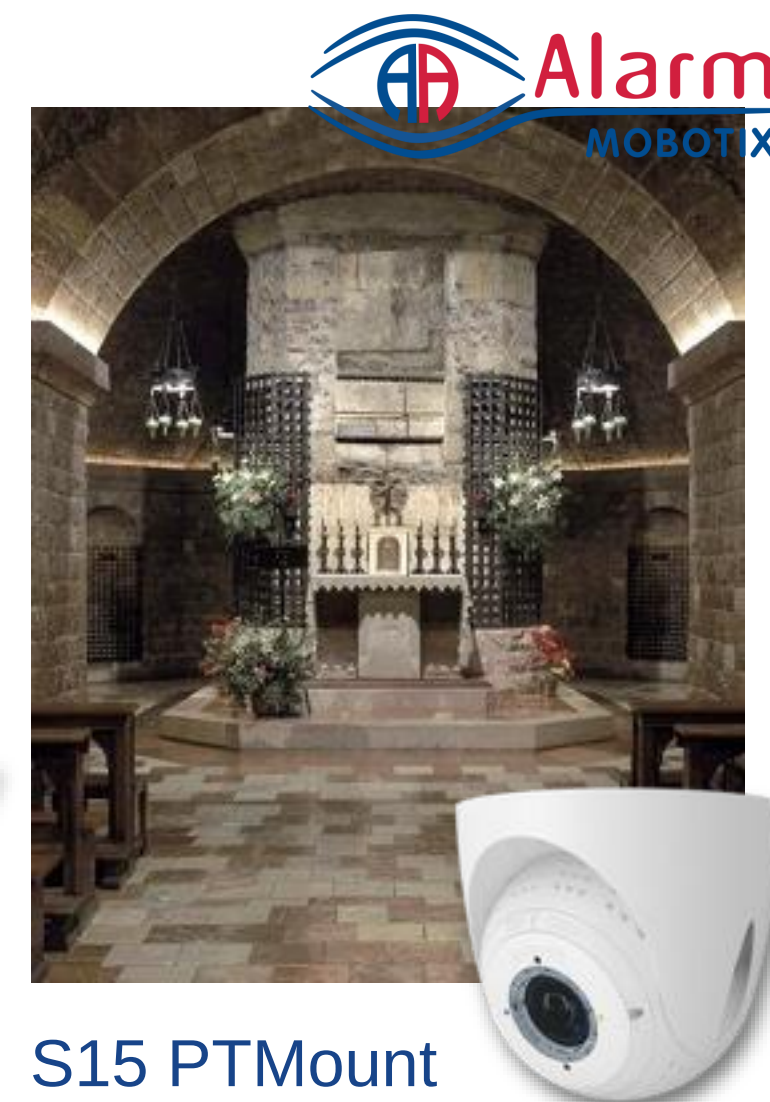
S15 Sensor Module



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

- Reduce Cameras = increased coverage
- Reduce hardware = increased reliability
- Reduce yearly fees = increased updates
- Reduce power usage = increased lifetime
- Reduce errors = increased analytics



Reduce to achieve more

Indoor Cameras • Competitive without Compromise

Security-Vision-Systems **MOBOTIX**



6MP
Video
6MP
Moonlight

Two-way
Audio
Option

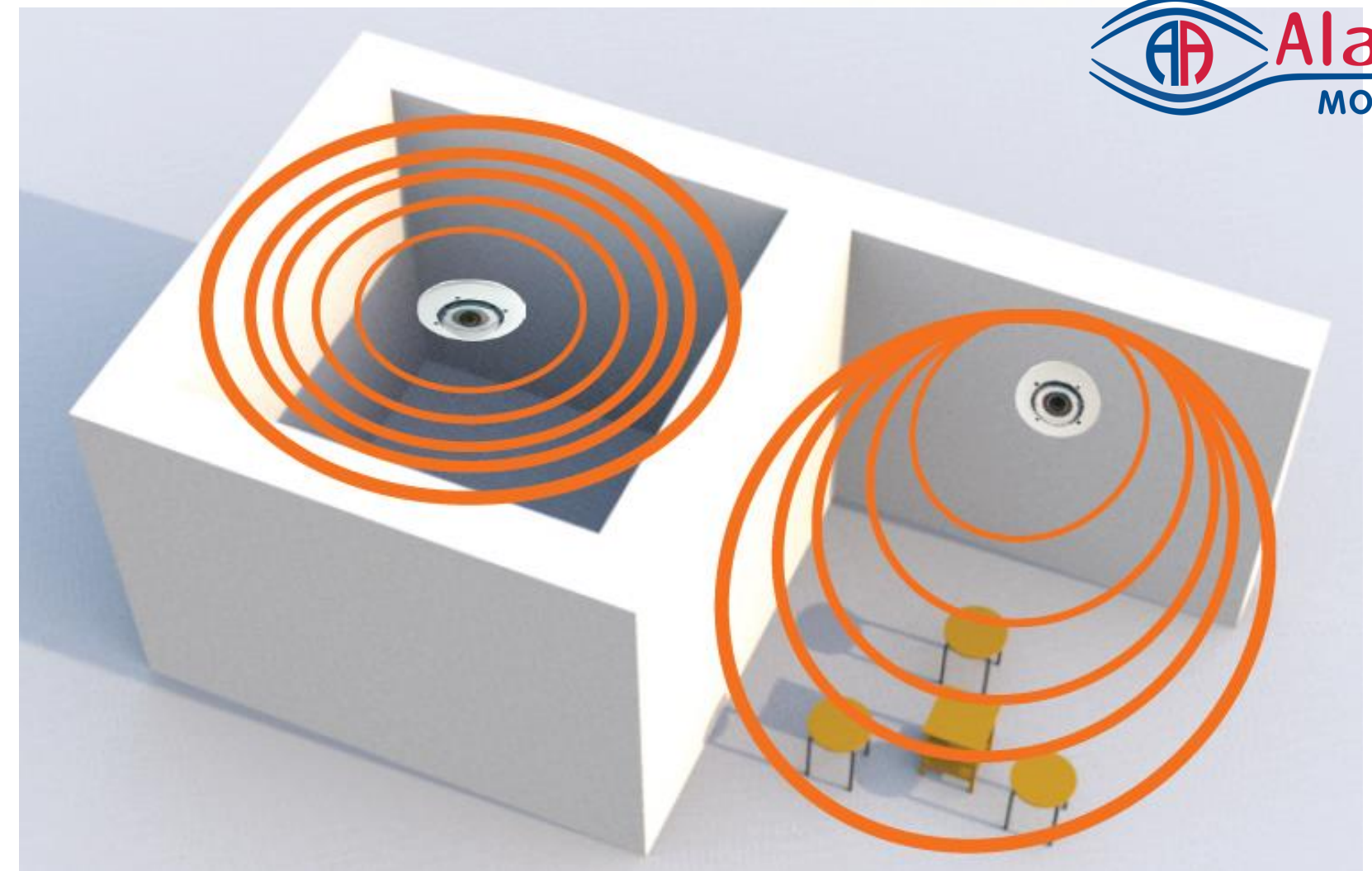
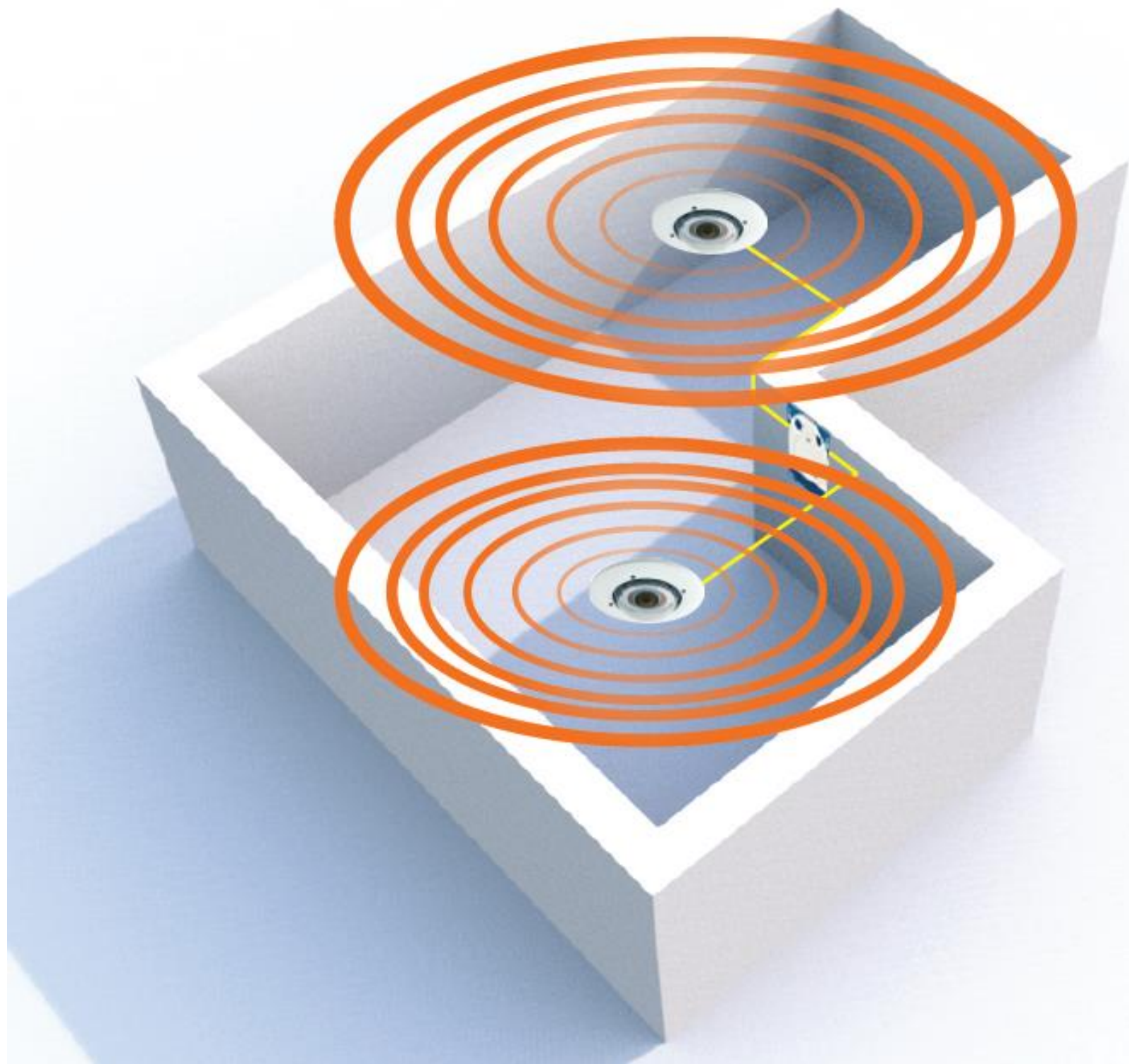
Video
Analysis

Discreet Installation • Video Analysis Included • Supports All MOBOTIX Features

The MOBOTIX S15 FlexMount - Individual Solutions



The HiRes Video Company



Miniature Lenses

Aesthetically pleasing

Coverage of two rooms with one single S15

Optimal protection behind a wall or ceiling pannel

World's First Double Hemispheric Camera

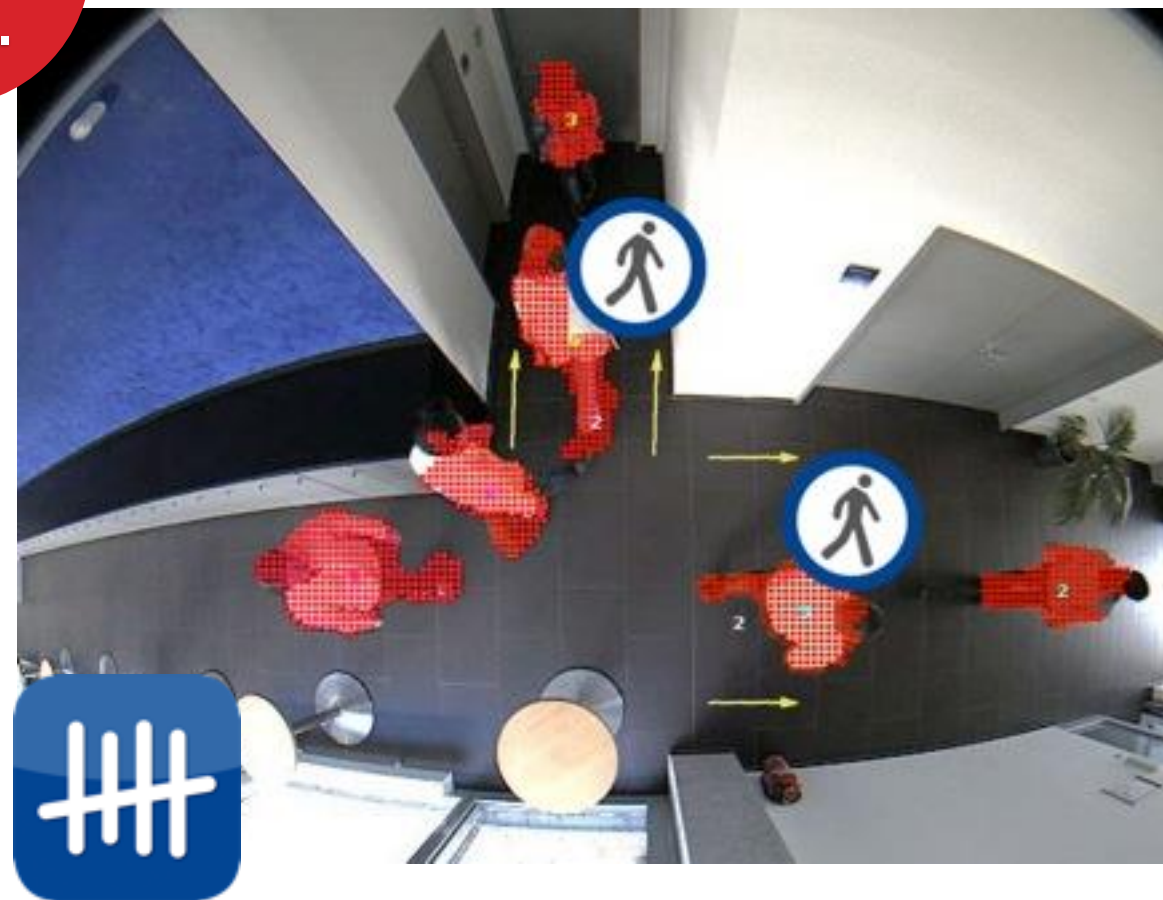
MxAnalytics • Video Analysis and Behavioral Detection



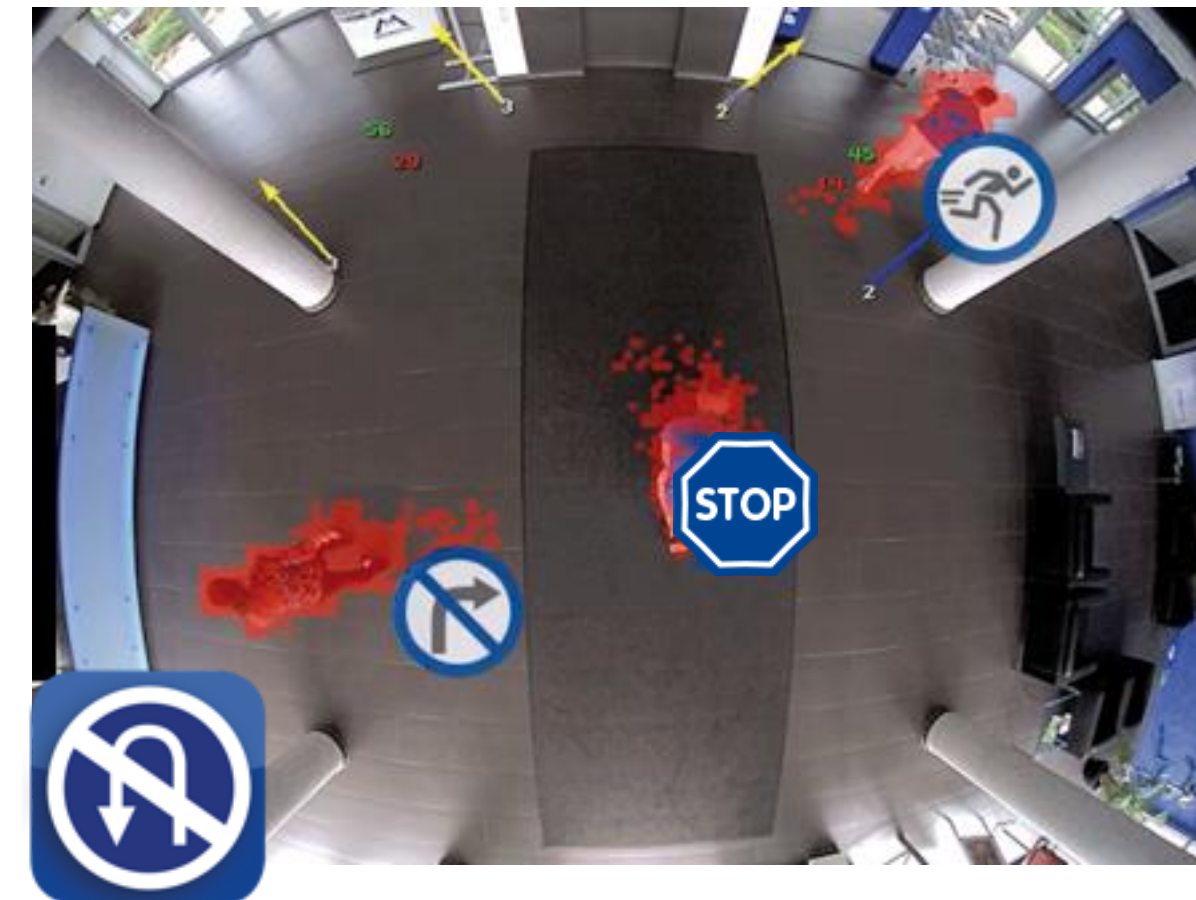
100 %
incl.



Heat map with Hot Spots



Object or people statistics



Multiple behavioral events

25

Designed for Retail • No Infrastructure Required • License Free

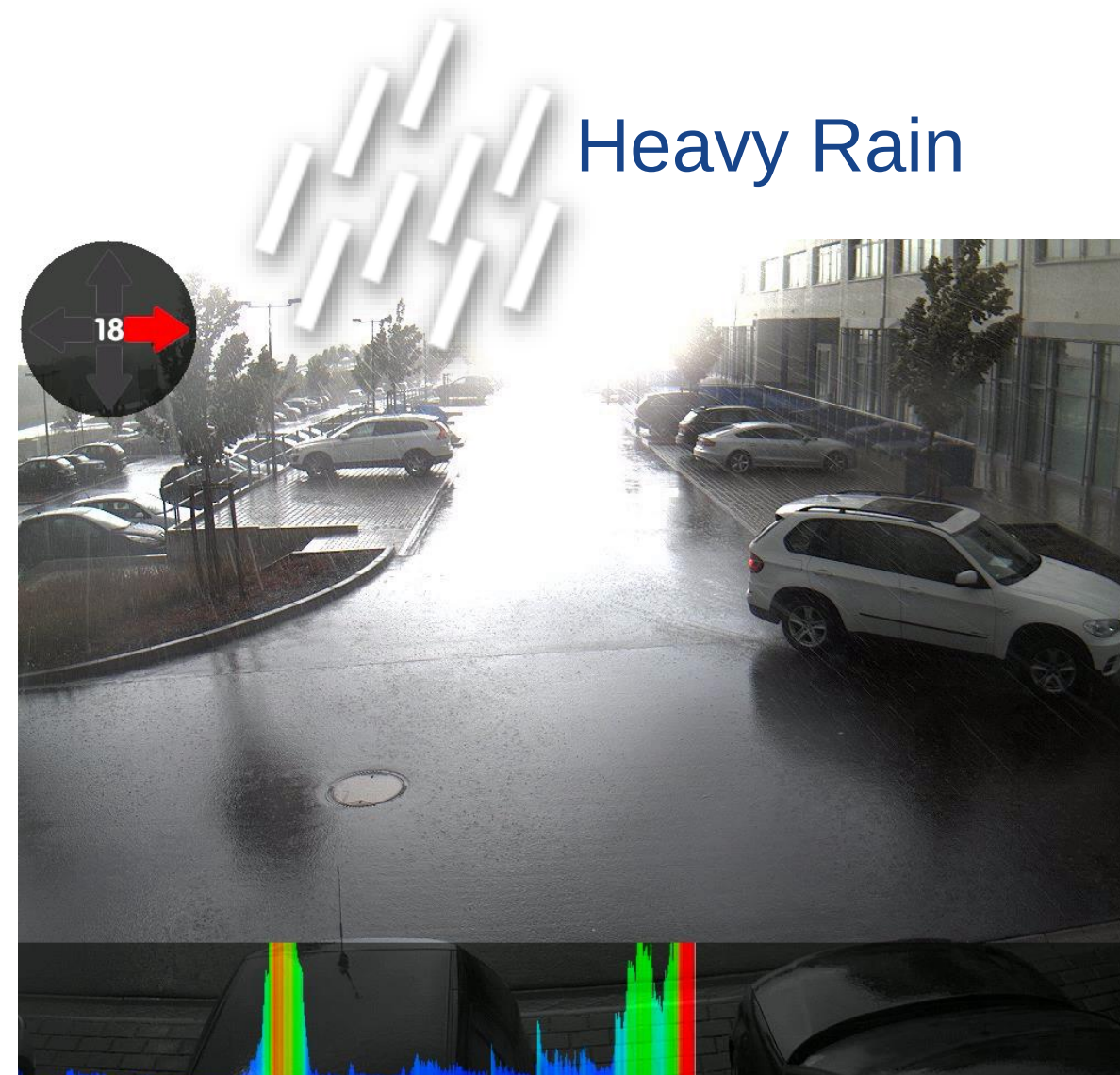
MxActivitySensor • Prevention of False Alarms

Security-Vision-Systems **MOBOTIX**



MxActivitySensor

Most reliable video sensor in most difficult situations



100 %
incl.

No false alarms,
most reliable detection



Weather Compensation • No Costs • Automatic Configuration

Panorama View - Outdoor

The HiRes Video Company



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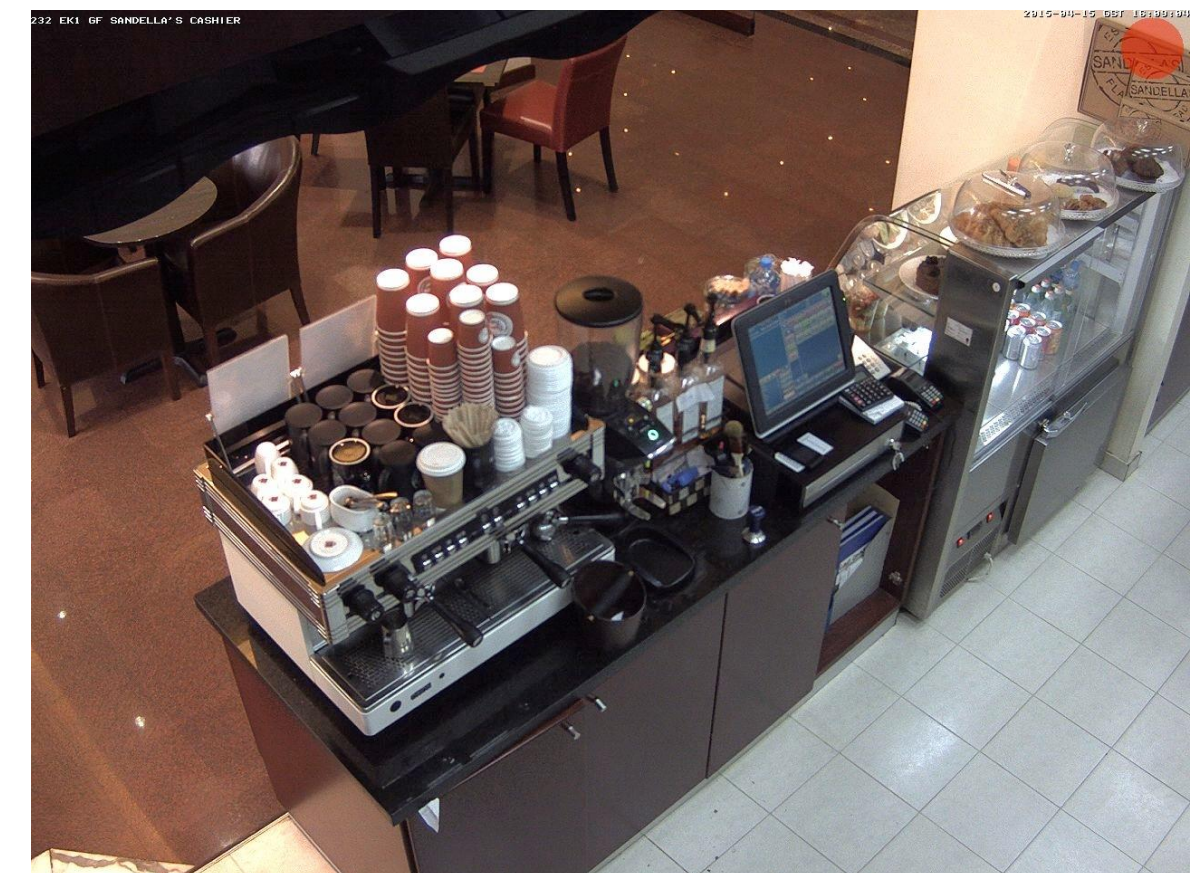
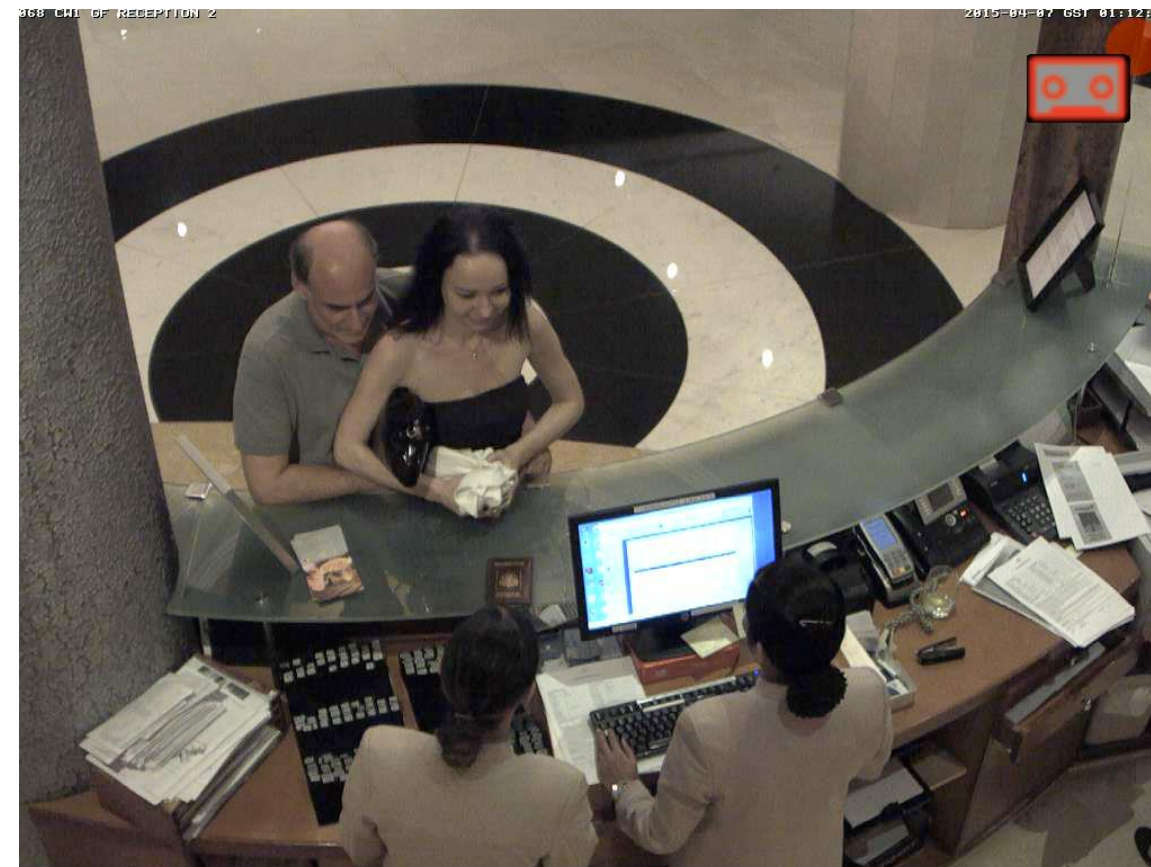
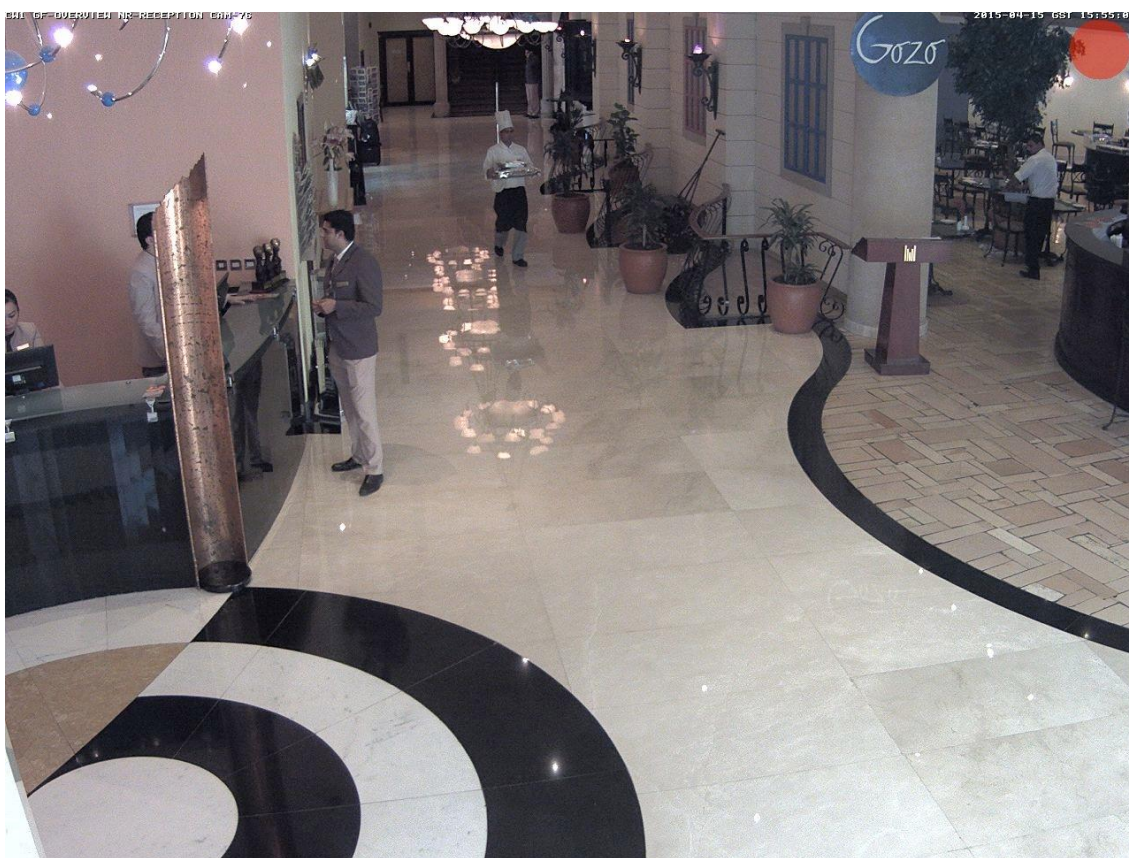
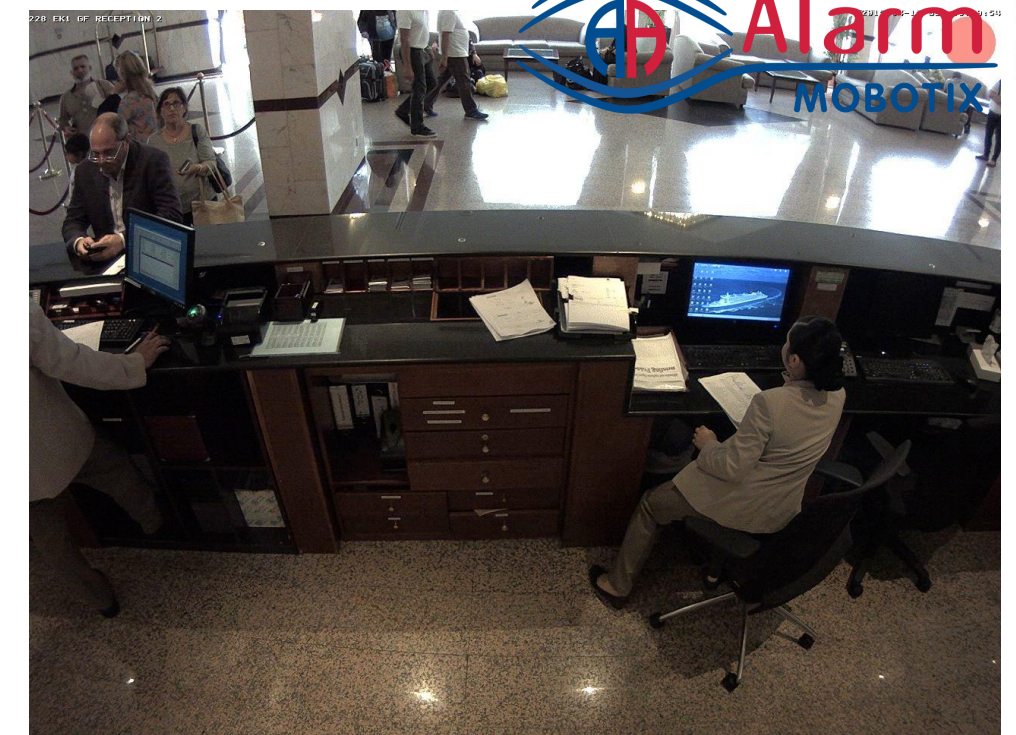
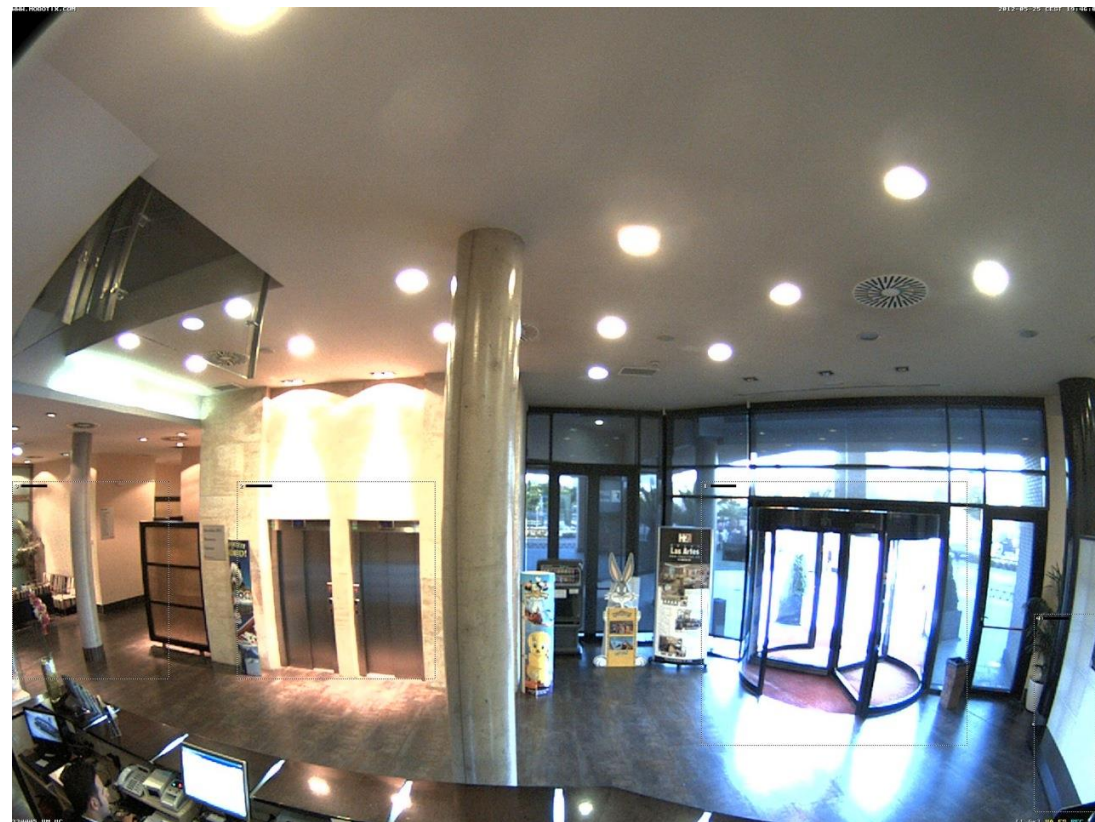
© krsmanovic - fotolia.com

Perfect Solution For Outdoor Situations

Panorama View - Indoor



The HiRes Video Company **MOBOTIX**
Alarm
MOBOTIX



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© krsmanovic - fotolia.com

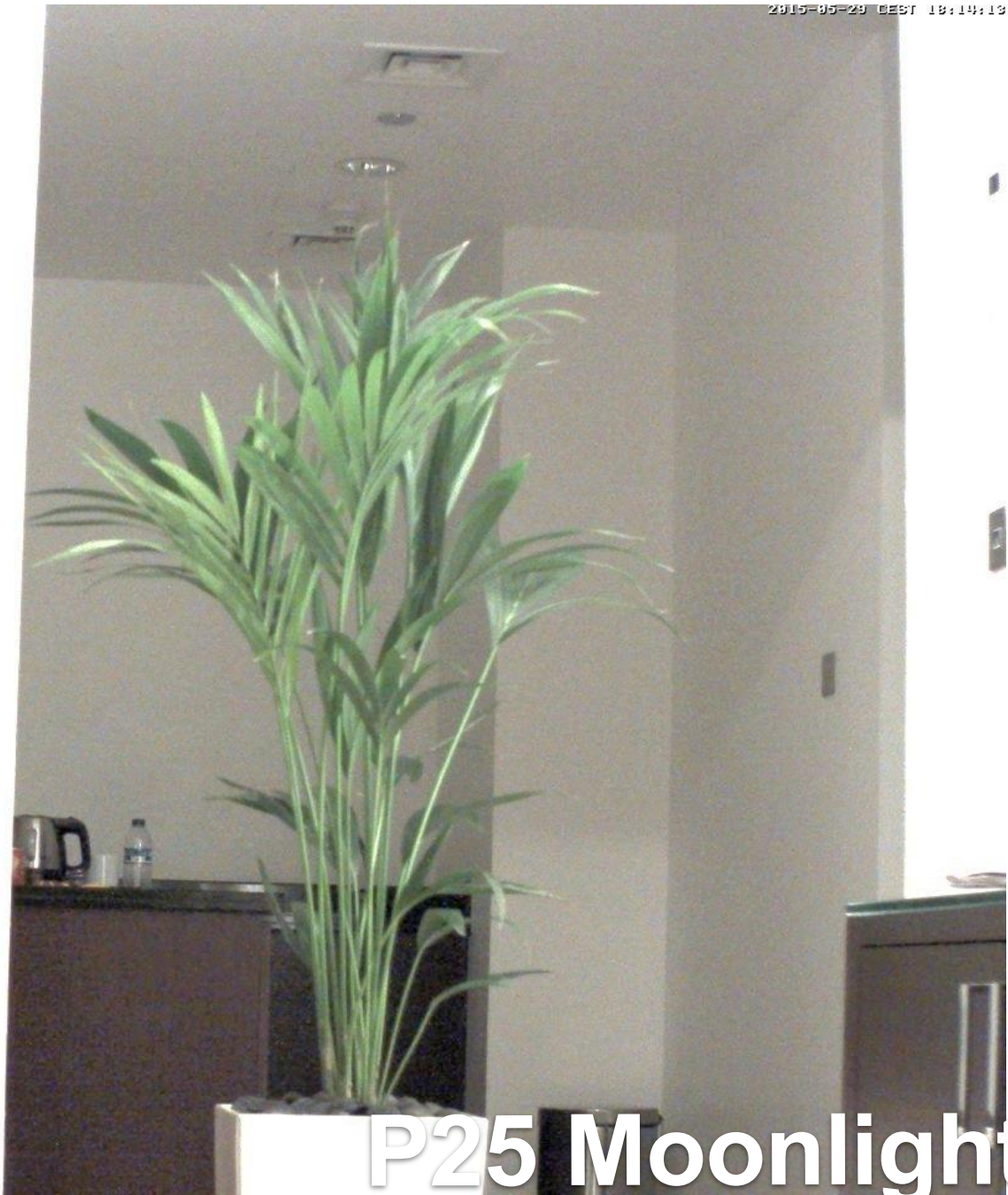
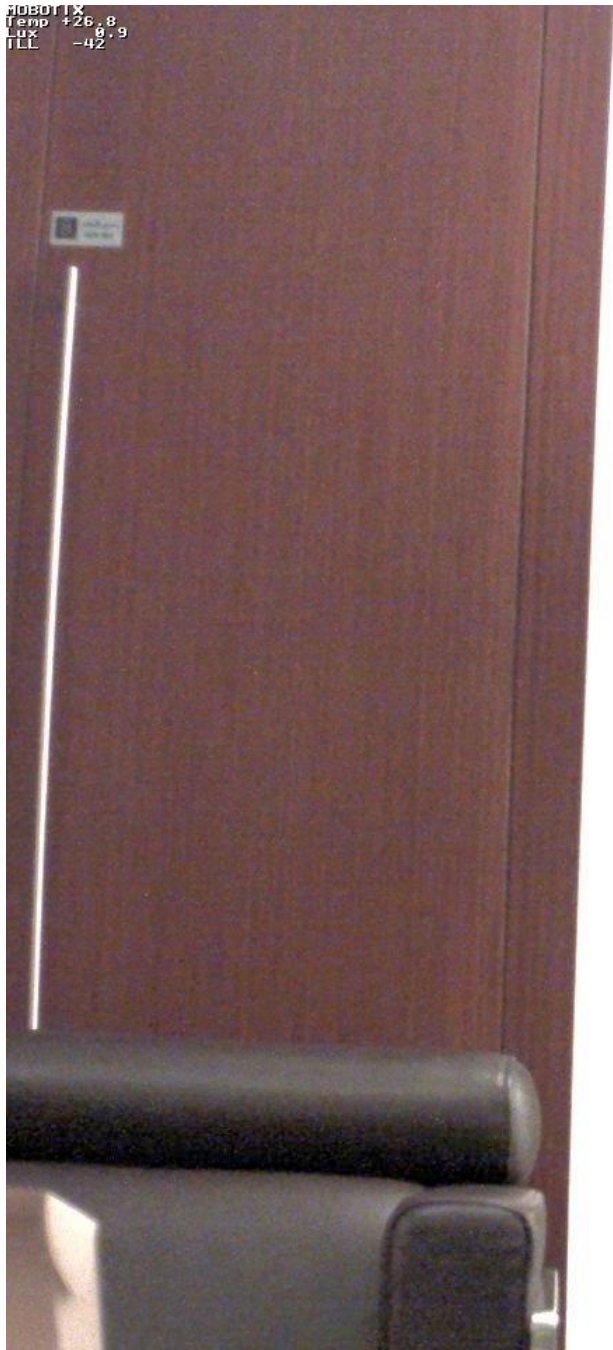
Perfect Solution For Lobbies And Receptions

MOBOTIX AG • The HiRes Video Company • D-67722 Langmeil • www.mobotix.com





Traditional IP Camera



P25 Moonlight

Full Control of all Light Situations



Image Quality



The HiRes Video Company

MOBOTIX



MOBOTIX Image



32

www.mobotix.com

Image Quality



The HiRes Video Company

MOBOTIX



Interlog Camera Type: +31°
Last Event: 2011-02-03 14:05:54

2011-02-03 14:05:54



MOBOTIX Image

FS REC

002753 0H UC

Selected 4 & 5 Star References



The HiRes Video Company

MOBOTIX



HOTEL ARTS BARCELONA



Securing Finance



The HiRes Video Company

MOBOTIX



REUTERS



Bank of Baroda



مصرف المغرب
CRÉDIT DU MAROC

JPMorgan



SBERBANK

COMMERZBANK



LLOYDS BANK



alBaraka



Your Partner Bank



Deutsche Bank

VOLKSBANK

Securing Transport and Logistics



Mercedes-Benz



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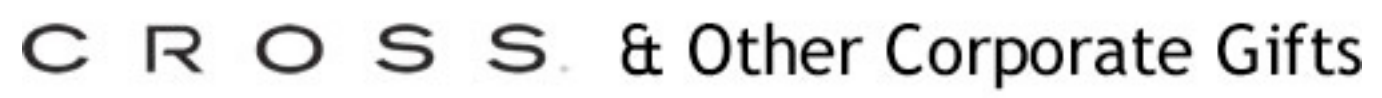
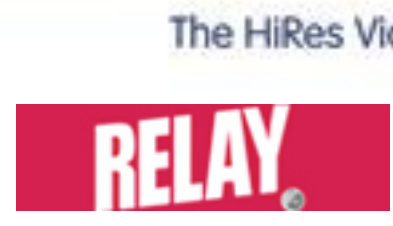
MOBOTIX



RSA
RSA LOGISTICS DWC LLC



Securing Retail



Public Address



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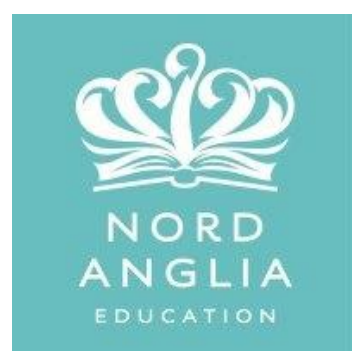
MOBOTIX



THE BRITISH
INTERNATIONAL
SCHOOL
Abu Dhabi



**HOUSING &
DEVELOPMENT
BOARD**



المجلس الأعلى للتعليم
Supreme Education Council



МОСКОВСКИЙ
зоопарк
• основан в 1864 году •



**DONBASS
ARENA**



**ДОНБАСС
АРЕНА**

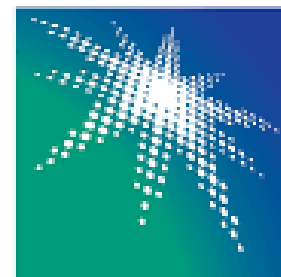


Securing Utilities , Oil & Gas

The HiRes Video Company **MOBOTIX**



أرامكو السعودية
Saudi Aramco



HALLIBURTON

Petrofac



Schlumberger



中国海油
CNOOC



Networking Integration



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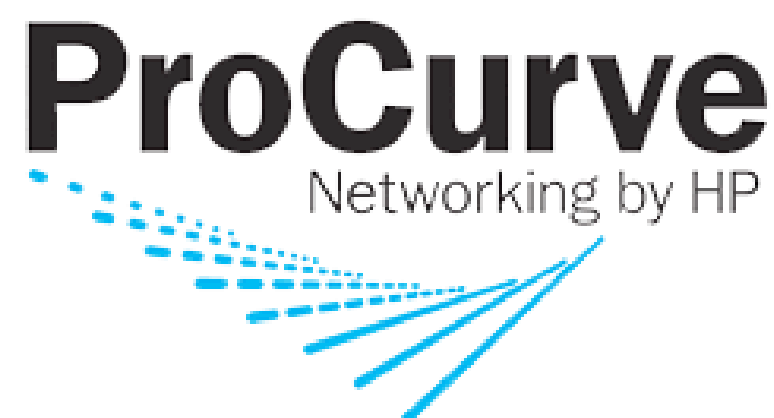
MOBOTIX



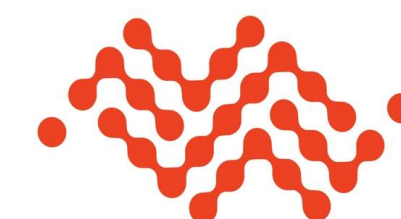
Extreme
networks



JUNIPER
NETWORKS



LINKSYS



SIERRA
WIRELESS™



NETGEAR

VMS & BMS Integration



The Open Platform Company



Storage Technology Integration



The HiRes Video Company

MOBOTIX



Cabling Systems Integration



The HiRes Video Company

MOBOTIX



Brand-Rex



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

Longterm Worldwide Experience • All Weather Conditions • Very Low Maintenance

Security-Vision-Systems



Innovations For The Future



Security-Vision-Systems



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- Υποκατάστημα (Εκθεση MOBOTIX) : Αμαρουσίου 17 , Λυκόβρυση



15 % discount