Video Analytics Solutions for Hospitality Industry

Cost Optimization, Security Guaranteed

39

TRASSIR Competitive Edge

security, fire alarm, and access

control systems



Easily integrate all your security facilities into a single system controlled through a single interface

Quick and easy security system design	Excellent customization	A security system easy to set up and operate		Fewer problems, better efficiency
Assistance with equipment selection during the system design	Customizable solutions: from the color of the cameras to the form factor	Flexible response customization for each incident	•	Online tech support, warranty, and post-warranty service
TRASSIR-enabled integration with video surveillance,	Expandable system functionality (with custom scripts)	Intuitive, quick event log search	•	Quick components replacement

TRASSIR Professional Video Analytics System: Value for Hospitality Industry









Offender identification.



Intercepting fraud, theft, property damage by the personnel.



24/7 monitoring, continuous real-time video, and audio recording.



Motion detector-activated video recording.



High-precision intrusion detection in restricted areas.



Face recognition module, multi-camera hotel guest tracking



Hotel entrances, common and surrounding areas (parking lots, parks) monitoring.

\bigcirc	
10°P	

Video surveillance, security, fire, and alarm sensors integration: quick verification whether the alarm is real or false.

TRASSIR Professional Video Analytics System: Value for Hospitality Industry







Unlimited number of cameras and monitored areas



Easy online and historical video playback on any device



The historical videos can be saved locally on a hard drive or in the cloud



Data exchange over any communication channel, including 3G/4G networks



Event and camera status push notifications.



Easy access to cameras and historical videos for any number of employees.

TRASSIR offers advanced video surveillance systems for better security of your hotel guests and assets. Customer value: better security, reduced security service payroll costs







Better customer service

TRASSIR offers advanced video surveillance systems for better security of your hotel guests and assets. Customer value: better security, reduced security service payroll costs





TRASSIR offers advanced video surveillance systems for better security of your hotel guests and assets. Customer value: better security, reduced security service payroll costs







TRASSIR offers advanced video surveillance systems for better security of your hotel guests and assets. Customer value: better security, reduced security service payroll costs



TRASSI

TRASSIR offers advanced video surveillance systems for better security of your hotel guests and assets. Customer value: better security, reduced security service payroll costs



Centralized hotel management ecosystem: cost optimization, guaranteed security from TRASSIR. Better security or lower costs: get the best of both worlds!

Features:

- Highly accurate detection and classification of humans, vehicles, animals, plants, birds. elimination of false alarms, automated incident notification. Focused response to real threats only. Security headcount reduction.
- Configurable area access control, automated alerts. Perimeter protection, area protection after hours

Solution:

TRASSIR Neuro Detector Smart Module









TRASSIR Video Analytics for Hospitality Industry



Features:

Suspicious person tracking even in long hotel corridors by switching from camera to camera to detect and prevent illegal actions

Solution:

TRASSIR Plans software: rooms/site map viewer

Features:

 intruder identification with a face database, sending notifications to the Security

Solution:

TRASSIR Face Recognition Smart Module





Automated Area Access Control

The system controls access, prevents unauthorized intrusion of persons/vehicles into the hotel, registers personnel entry/exit, generates reports including working time records.

Features:

Configurable employee/guest area access with cards, PIN codes, fingerprints, face recognition, or any combination of these tools

Solution:

TRASSIR ACS Proprietary Access Control System





Automated access control access control

Features:

Face recognition and face database search, automated employee/guest entry. The face recognition feature makes it impossible to use someone's else card to get into a restricted area. It improves security control and working time monitoring.

Solution:

TRASSIR Face Recognition Smart Analytics Module







Advanced parking, convenient and safe



TRASSIR video surveillance systems provide 100% security monitoring at your hotel parking lot: detect and prevent vandalism, property damage, and car theft. With the smart event log search feature, it is easy to have evidence for traffic accidents in the parking lot.

Features:

Long parking wait times are highly inconvenient to hotel visitors. With TRASSIR Video Surveillance you can:

- Reduce wait time for your guests and increase their loyalty.
- Control area access and manage vehicle traffic on the parking lot
- Automate vehicle entry against a configurable list
- Managing your parking lot has never been easier: find unoccupied slots, count the exact number of vehicles, record the entry/exit timestamps and parking time for correct billing

Solution:

AutoTrassir License Plate Detector and the Parking Script, Neuro Detector Module



Immediate detection of fires for the safety of your visitors and hotel assets



Features:

 the smart video analytics module detects smoke and fires faster than conventional fire sensors and prevents disastrous consequences.
Another advantage is fire detection in open spaces where conventional fire detectors do not work.

Solution:

TRASSIR Fire & Smoke Detector Basic Video Analytics Module





Better Customer Service

Features:

Focus on VIP clients: the video streams are compared with the database,
VIP guests are identified and receive premium service as they enter the hotel door, even before checking in at the reception

Solution:

Face Recognition Video Analytics Module



Features:

- Control the physical presence at the workplace for better customer service
- Working hours keeping

Solution:

Workplace Detector Video Analytics Module





TRASSI₹

Better Customer Service

Features:

Reception queue detection, dispatching extra personnel to handle the situation reduces wait time for your guests leading to positive reviews and increased loyalty

Solution:

TRASSIR Queue Detector: a neural network queue detector module



Features:

area attendance monitoring, room heatmap to optimize traffic flows and hotel area arrangement

Solution:

TRASSIR Heat Map on Map: a multi-camera, neural network detector-based guest traffic map and TRASSIR Neuro Counter, a neural network detector-based counter







TRASSIR Solutions









trassir.com

 \bowtie

welcome@trassir.com