CamIQ® Modules

CamIQ POS/ATM Interface

HIGHLIGHTS

» The archiving of POS/ATM transaction data to parallel recorded video data

» Assignment of transactions as desired (up to 64 tracks or cameras per server)

» Flexible interface, adjustments possible within the framework of the project business

» Fast and convenient search functionality

» Direct integration in CamIQ Satellite

PRODUCT DESCRIPTION

The CamIQ POS/ATM module represents the perfect addition to the CamIQ video monitoring solution for POS/ATM transactions / solutions in a host of areas (in the retail sector, for example). It makes possible the combination of video recordings and additional CamIQ features (alarm events and overlays, for example) with transaction data from the most diverse range of POS/ATM devices.

The module allows for the archiving of transaction data from the most wide-ranging types of POS/ATM data sources, both over RS232 as well as TCP connections. The flexible configuration also makes possible the freely-defined extraction of information from the collected data.

A comprehensive and convenient search function in the user interface - integrated in the Satellite Manager - provides for the rapid location of relevant transactions. Filter options for cameras and the information contained in the data records allow for a focused narrowing of the search results. These are presented in clearly-structured lists. An informative tooltip already displays the transaction data and the corresponding recorded image in the preview list to ensure a quick overview.

In addition, the video data recorded in CamIQ Satellite regarding a definable time period of the transaction data can be played individually or sequentially. It should also be noted that the direct integration in CamIQ allows for the triggering of

alarm events and the sending of incoming data as an overlay directly to CamIQ. At the same time it is also possible to simply switch between a search transaction in the POS/ATM module and the event view of CamIQ Satellite Manager. This allows, for example, the tracking of the further course of an event with multiple cameras.

As a whole, the POS/ATM transaction data can be assigned flexibly from any number of compatible sources of up to 64 monitored areas or cameras.

FUNCTIONAL OVERVIEW

» Recording and archiving of POS/ATM transaction data

» Transactions can be assigned as desired (up to a maximum of 64 tracks or cameras per server)

» Flexible interface for incoming data:
    1. RS323 and/or TCP
    2. Configurable protocol with information extraction
    3. Fast and convenient search functionality
    4. Diverse filters: Track/camera, data content
    5. Tooltip with camera image and transactions data for a quick overview
    6. Playing of video recording at the time of the transactions
    7. Chronological positioning in the query output/transactions list

» Direct integration in CamIQ Satellite
    1. Triggering of alarm events upon receipt of transaction
    2. Display of transaction data in the camera image per text overlay
    3. Jump to continuous recording or event view in Satellite Manager
    4. Access control via user rights