

VIDEO RECORDING AND TRANSMISSION UNITS AND VISUALIZATION & MANAGEMENT APPLICATIONS FUNCTIONAL, USER-ORIENTED AND MODULAR SYSTEM

DVRs

VIDEO RECORDERS AND TRANSMITTERS

VXBOX: Compact 4 and 8 real-time video recorders and transmitters with quadruplex performance (simultaneous visualization, recording, play-back and transmission). Local and/or remote access via TCP/IP (Internet, LAN, WAN). 2 digital inputs and 1 digital output. 1 VGA video output. 500GB HDD.

VX: 4, 8 and 16 real-time video recorders and transmitters with quadruplex performance (simultaneous visualization, recording, play-back and transmission). Local and/or remote access via TCP/IP (Internet, LAN, WAN). 8 digital inputs and 4 digital output. 2 PAL or NTSC video output. From 500GB up to 4TB HDD. Models with CD recorder.

VX-ATM: 2 camera compact unit with double functionality of video surveillance and transactions security. It can be easily embedded in any ATM and, connected to the branch network, can register the transactions' data simultaneously with the related video and transmit them via TCP/IP at user request.



SUPERVISOR X

SUPERVISION AND MANAGEMENT SOFTWARE

SUPERVISOR X is an outstanding video management application to remotely connect via TCP/IP to multiple cameras connected to Visual Tools' video recorders to carry out their remote monitoring and centralized management.

A multilingual application for Windows -to be used in client or server mode- with a Web-like graphical interface designed for any user to access and manage live and recorded video images from multiple distributed cameras, and treat and manage the obtained information in an extremely easy and transparent way.

AX-TV

WIRELESS HDMI VIDEO DECODER

Small sized device specially designed to be used at home or in small business (such as offices or hotels). Permits to watch the images from the CCTV cameras connected to a Visual Tools' DVR on the desired HDMI television via WiFi or Ethernet.

MOBILITY

MOBILITY APPLICATIONS

Live video from the DVRs can be displayed on mobile devices with IO or Android operating systems. Besides, there are Phone-VS, Black-VS & Pocket-VS, different mobility applications to visualize live video images from the DVR units on mobile phones, BlackBerry or PDA devices with wireless connection or GPRS/3G technology.

PEOPLE COUNTING AND POS CONTROL UNITS AND VISUALIZATION & MANAGEMENT SOFTWARE MORE INFORMATION, BETTER MANAGEMENT

PECO1

IP PEOPLE COUNTING

Small sized unit with 1 integrated camera for people counting (and possibility of using an external camera in use), network connections and power supply. It can register the visitors to a determined area, differentiating between the ins and outs (bidirectional) and simultaneous walking through, and allows the data access via Internet Explorer.



PECO-DVR

PEOPLE COUNTER + DVR

These are 4/8/16 video channel units that permit to configure some of their connected cameras for traffic counting purposes. They offer real-time data and video transmission to one or multiple users via TCP/IP. Access and configuration can be performed locally or remotely via Internet Explorer.



PECO-POS

PEOPLE COUNTER + DVR + POS

These are 8/16 video channel units that permit to configure some of their connected cameras for traffic counting purposes and/or for POS transaction control. They overwrite the texts of the transactions on the live or recorded video and offer real-time data and video transmission to one or multiple users via TCP/IP. Access and configuration can be performed locally or remotely via Internet Explorer.



VX-POS

DVR + POS

These are 4/8/16 video channel units that permit to configure some of their connected cameras for POS transaction control. They overwrite the texts of the transactions on the live or recorded video and offer real-time data and video transmission to one or multiple users via TCP/IP. Access and configuration can be performed locally or remotely via Internet Explorer.



PECO-GRAPH

COUNTING DATA MANAGEMENT SOFTWARE

Software under Windows included with the units that allows the automatic or manual collection of counting data, from one or multiple units of the range, as well as their analysis and graphical representation. It is free and can be downloaded from our web site.

CONNECTION, DATA AND TRENDS FROM YOUR PC
It is the perfect complement for data mining. It permits to obtain the people counting data from multiple units, to perform tendency analysis, audience distribution trends and opportunities and possible deviations analytics of any business open to public.

VISUAL TOOLS

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DIGITAL VIDEO SOLUTIONS FOR ANALOG CAMERAS



VISUAL TOOLS

"A professional system for the surveillance and video observation of all types of installations with different areas or geographically dispersed premises that require local and/or distributed control without renouncing centralization"

"This is a system that offers client traffic data and statistical trends; basic information for the analysis of opportunities in all types of premises that are open to the public"

VIDEO RECORDING AND TRANSMISSION SYSTEM

FUNCTIONAL, USER-ORIENTED AND MODULAR SYSTEM

Visual Tools has a video system adapted to the needs of a great variety of client: Small businesses such as chemist's or jewellers; corporate buildings, commercial centres, industrial premises, companies and institutions...A system whose true value resides in its complete functionality, its user-oriented core and its flexibility.

LOCAL USE

HIGH QUALITY VIDEO AND INTUITIVE USER INTERFACE

The recording and transmission units have been designed to carry out the security of any type of installation in an easy and secure way. Their local interface has been specially intended to see in detail what is happening at any moment and to easily review what just happened.

DISTRIBUTED MANAGEMENT

EFFICIENT MONITORING AND SUPERVISION

Our system ensures the simultaneous connection of multiple remote users to visualize, record or playback video sequences without affecting recording or local operation. It provides smart tools to fulfil the remote supervision of geographically dispersed premises or the monitoring of large installations by using Internet Explorer or/and the Supervisor VS management software.

CENTRALIZATION

INTELLIGENT MANAGEMENT OF MULTIPLE INSTALLATIONS

When managing hundreds of units, it is necessary to count on a system with processes that facilitate their remote supervision. Our system has been designed for this purpose and provides the user with the corresponding information and video processing tools.

EFFECTIVE SECURITY

ALARM MANAGEMENT AND IMAGE PROCESSING

It also pays attention to the tasks of the Central Alarm Stations and Control Centres and has implemented mechanisms to recognize and discard false alarms, assuring video surveillance integrity and monitoring security.

VIDEO RECORDING TRANSMISSION & MANAGEMENT

PEOPLE COUNTING AND CLIENT TRAFFIC ESTIMATION

VIDEO IMAGES SYNCHRONIZED WITH DATA TRANSACTIONS

PEOPLE COUNTING AND POS VISUAL CONTROL SOLUTIONS

MORE INFORMATION, BETTER MANAGEMENT

There are lots of variables that determine the running of any business. Having a system that allows you to know your people traffic and, what is more important, recognize the factors that influence it, can be vital. Also, counting with a video surveillance system with POS function provides additional protection to the point-of-sale area and permits to verify the legality of any operation.

COUNTING DATA

FOR VIDEO SURVEILLANCE AND CONTROL OF OPERATIONS

Knowing how many visitors you get, what are the days and hours of highest traffic, how to adjust your personnel to client flow..., will allow you to know your business better and make decisions that will improve your profitability.

VIDEO IMAGES

FOR MONITORING AND SURVEILLANCE

You will be able to see what is happening on any premises regardless of time or distance. Supervise the operation of your sites, interact with security devices (panels, detectors, etc) receive alarms, record and react to incidents, export images to document any occurrence and do everything necessary to guarantee your security.

VISUAL CONTROL OF YOUR POS OPERATIONS

CONVERSION DATA AND MANAGEMENT IMPROVEMENT

Integrated with your POS you will be able to record the transactions of point-of-sales systems, visualize and play-back the POS operations with the associated images at any time, and obtain visual control of your operations and useful information for management improvement.

USE OF THE INFORMATION

BUSINESS OPPORTUNITIES AND DEVIATIONS ANALYSIS

Once the counting data is gathered, you can analyze the true situation of your client traffic. Comparisons of this data with that of other establishments or with data such as billing or number of ticket receipts can help you detect any possible missed opportunities or areas for improvement, so as to increase performance and consequently income.



banking

pharmacy

franchises

petrol stations

hotels

jewellery

retail

business

public institutions

transport

