cubitech

Cubis Software

The ultimate solution
in Video Management Software

CAMERAS   CUBIS SYSTEMS   STORAGE   CUBIS SOFTWARE   CONTROL ROOM

Stand-alone software for the global security industry

Cubis Software is the high end, cost effective Video Management System developed and produced by Cubitech.

With a completed project reference list of real life uses in all security vertical markets, such as supermarkets, PV Parks, airports, hotels, banks etc. Cubis Software is the product to trust to cover all security needs.

With industry wide specifications, Cubis Software complies with the requirements of every type of a security project. With supreme upgradability and scalability, Cubis Software provides a seamless and easy delivery of its supreme capabilities.

With capabilities that makes surveillance easier, Cubis Software has integration with thousands of cameras and hardware independent compatibility that defines it as the best product to use.

Cubis Unified Software

Key Features

- Intuitive GUI and common interface for servers and clients
- Great value and cost effectiveness due to centralized management
- Advanced algorithms for extreme efficiency with limited to none technical configuration
- Add on Modules for superior scalability and expandability
- OnVif compatible for integration with thousands of cameras
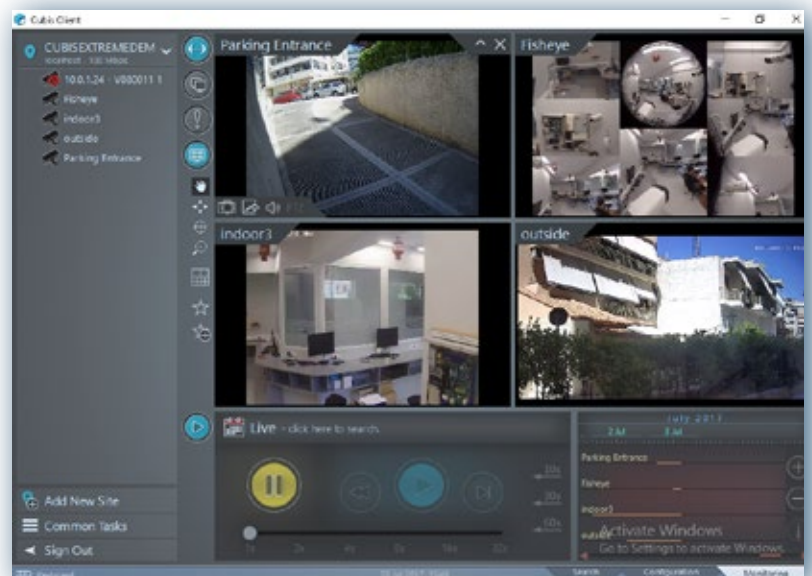- 360 support with 2 years Cubitech warranty

Did you know?

You can download the Free and 30-day trial versions of Cubis Software through **www.cubitech.com.**

Cubis Basic

The version suitable for small to medium projects. With the features needed to cover your needs, Cubis Basic has the capabilities to showcase what every security professional demands, at a low cost but with the quality and the add on modules availability that can turn Cubis Basic to your ultimate tool.

- Simultaneous streaming and storage of up to 16 cameras per license
- True hybrid for dual usage (IP and Analogue)
- Pentaplex operation
- Mobile client availability with universal web application in all OS
- Favorite Layout capability for ease of use
- Same user interface on server and clients
- Quality boost for priority cameras
- Dynamic configuration of storage space
- Numerous control operations for ease of usage
- Simplified archive locator with one-click
- POS / ATM add on module availability
- Smart Search capable through text
- Fully configurable locally or remotely

- Comprehensive user access management
- Easy and quick installation and setup
- Low cost of ownership

Our technology at a glance

With our advanced bandwidth allocator algorithm Cubis Software can adopt to the best operational state regardless of the network performance, thus saving time and money through limited to none technical configuration

Cubis
Advanced

Your trusted partner for large scale projects. With extreme effectiveness to all vertical security markets, such as banks, universities and PV Parks, Cubis Advanced is your solution for all professionals that take nothing less but the best.

- Simultaneous streaming and storage of up to 64 cameras per license
- Ideal for operations under low bandwidths
- True Hybrid for dual usage (IP and Analogue)
- Pentaplex Operation
- Fully configurable locally or remotely
- Remote monitoring through smartphones and the web
- Supports all available add on modules (POS, VIDEO ANALYTICS, ALERTS, ALARMS, IMMIX, ANPR)
- Master – slave architecture
- Automatic Bandwidth Allocator for best adoptability of the system regardless the network performance

- Centralized Alarm Management
- In depth integration with Video Analytics
- Unified Platform for servers and clients
- Video Motion Detection independent of camera type Analogue or IP with multiple area definition and sensitivity configuration
- Logical Rule Algorithm for top of the edge video analysis
- Connectivity assistant with true bandwidth tester
- Advanced TVout management
- Multilayer map availability
- Build-In Video Wall Management enablement for local networks
- Partner customization
- Two way audio with custom playback audio on alarms events
- Security level administration and comprehensive user management
- Integration with environmental sensors viewed on screen
- Compatibility with Network I/O controllers
- Scalable Video Codec support (SVC)
- Time synchronization through multiple sites and systems
- Ideal for distributed scales of any security project

Advanced Technology for extreme efficiency

With our extremely efficient logical rule algorithm Cubis Software can provide top of the notch, in depth video analysis by just following a few simple steps.

Cubis AddOn Modules

The advanced Add-ons bring Cubis Basic and Cubis Advanced at the forefront with:

Cubis POS
Point of Sales – TEXT capture – Either you are working with machine-to-machine data acquisition or you want to record the LOT number on a bottling facility, our POS – TEXT capture module encapsulates your data on the video stream in organized and searchable manner. Oh, we capture Cash Machine data as well!

Cubis Immix
IMMIX Support – With its ability to consolidate a wide range of security products to offer Remote Monitoring Services and Virtual Guard Tours, IMMIX from Sureview is an industry standard we are proud to be integrated with.

Cubis Alerts
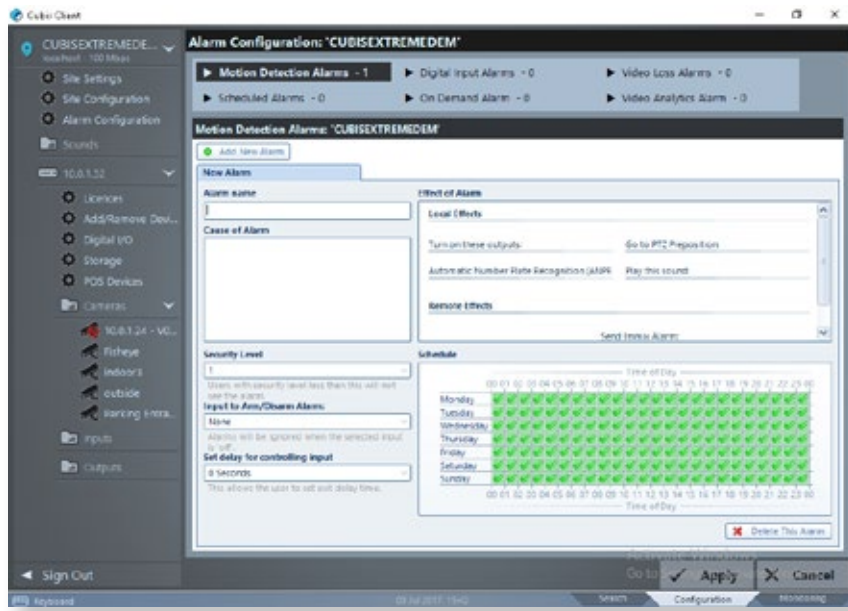Send alerts to remote site to centralise event management

Cubis Alarms
Supports the reception of remote alerts and provides the centralised event monitoring

Cubis ANPR
ANPR – Our software uses the Automatic Number Plate Recognition Engine (ANPR) in partnership with ARH, a leading provider of image processing software for traffic and security control. Our ANPR implementation works well in numerous countries and recognizes a variety of characters like Roman, Cyrillic, Chinese and Arabic.

Cubis Video Analytics
Video Analytics – Cubis Software provides a deep integration with a selection of Video Analytics devices such as RIVA encoders and cameras but also with UDP and VCA technology. We take full advantage not only of a plethora of VA filters available but also of the advance combinatorial logical rules, that bring Video Content Analysis into new heights.

Useful tips
Cubis Software empowers users with:

- Easy licensing
- Complete Support & Training
- Hardware & Project Independence
- A Unique & Precise Algorithm

Comparison Table

Feature	Free	Basic	Advanced
Number of Cameras	8	16	up to 128
Analog/SDI camera support	No	No	Yes
Storage per Camera	128 GB	Unlimited	Unlimited
Master/Slave	No	No	Yes
Number of incoming client connections	1	3	10
Number of local incoming client connections	1	1	2
Simultaneous cameras streaming to desktop client	4	Unlimited	Unlimited
Simultaneous cameras streaming to web-app/mobile	2	Unlimited	Unlimited
Number of configured users	2	5	Unlimited
POS	No	AddOn: POS	Add On: POS
Immix	No	No	Add On: Immix
Video Analytics	No	No	Add On: VA
Send Remote Alerts	No	No	Add On: Alerts
Local alarm effect: ANPR	No	No	Add On: ANPR
Receive remote alarms (central Site)	No	No	Add On: Alarms & Central

Win storage with Cubitech's bit-rate algorithm

Cubitech's Software employs an advanced self-adaptive algorithm to ensure the usage of a constantly adaptive stream rate, under any connection speed. This enables the optimal performance for the video management system.

Worldwide Presence

● Greece ● United Kingdom ● Cyprus ● Italy ● Egypt ● Turkey ● Panama ● Qatar ● Nigeria ● Kuwait

● Iran ● Kingdom of Saudi Arabia ● Chile ● Romania ● Bulgaria ● Slovenia ● Bahrain ● United Arab Emirates ● United States of America

Trusted by

cubitech