

Cubis Advanced

Video Management System developed by Cubitech



Key Features

- Supports POS, VA, ALERTS, ALARMS, IMMIX and ANPR add on modules
- Master – slave architecture
- Supports different camera technologies
- Ideal for distributed scales of any security project

Overview

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

Specifications

H.265 and H.264 Codec Use	Yes
Iphone Client	Yes
Android Client	Yes
Universal Web Application for use in all O/S	Yes

Login Screen

Automatically sign in	Yes
Virtual Keyboard	Yes
Virtual Keyboard - Multi-language (English, Greek, Bulgarian, German)	Yes
Check Connection	Yes
Request Remote Assistance	Yes
Contact Support	Yes
Date Time on bottom of Client	Yes

Basic Functionality

Monitoring Tab With Live Display	Yes
Fully customisable GUI Tv-Out embedded to Client Local Tab	Yes
Configuration Tab	Yes
Layouts	Yes
Max cameras per Licence	128
Unlimited Simultaneous camera streaming to Desktop Client	Yes
Unlimited Simultaneous camera streaming to Web-App and Mobile	Yes
Unlimited Configured Users	Yes
Unlimited Incoming Connections	Yes
Favourites (Save, Delete, Defaults, Global, Group by Site)	Yes
Common Tasks	Yes
Sign Out	Yes
On Screen keyboard on all tabs	Yes
Same Interface on Server and Client	Yes
Support IP Cameras	Yes
Support ONVIF Profile S IP cameras and auto Search	Yes
Support Cubitech ANPR	Addon Module
Support Text-In from Serial Devices (POS)	Addon Module
Master-Slave systems	Yes
Digital I/O	Yes 64 I/O
Support RTSP Streams	Yes

Monitoring

Selection of Different layouts	Yes
Create unlimited Site to connect	Yes
Media Viewer	Yes
Client Option	Yes
Check Connection	Yes
Internet Connection Wizard	Yes
Request Remote Assistance	Yes
Contact Support	Yes
Site Speed Test	Yes
Display Alarms [Central Site]	Addon Module
Drag n' Drop Cameras	Yes
Bandwidth management	Yes

VPN connection	Yes
Camera Controls (live, storage, audio, snapshots, export, zoom, playback, text in size and position)	Yes
Client Options	
Language Selection	Yes
Change Display Resolution	Yes
Layout Option	Yes
Restore Default Appearance (Hide Custom Logo)	Yes
Always use Default Appearance	Yes
Auto Hide toolbars When Idle	Yes
Export window verification option	Yes
Connection Loss Behavior	Yes
PTZ camera focus and preset speed options	Yes
Alert Notification Sounds	Yes
Stream Selection	Yes
Quality Boost for Priority Cameras	Yes
Audio input devices	Yes
Playback display options	Yes
Broadcast Audio	Yes
Search	
Search text from POS	Addon Module
Display list of results	Addon Module
Configuration	
Configuration Access local and remote	Yes
General Settings (Site Info)	
Site Name	Yes
Site Details	Yes
Active e-map	Yes
Multi user Configuration Support	Yes
Custom Sound Settings	Yes
Change Network Settings	Yes
Use Cubitech DNS	Yes
Use Non Default Ports	Yes
Always-On Connection	Yes
Change Web Server Port	Yes
Change Web Server RTSP Port	Yes
Super Site connection Details	Yes
Synchronise time with Super-Site	Yes
Use non Default ports	Yes
Always on RAS Connection	Yes
Immix Settings	Addon Module
Site Configuration	
Change Site IP Settings	Yes
Set Date / Time	Yes
Customise [by client's customization code/client's custom logo]	Yes
Alarm Configuration	
Motion Detection Alarms	Addon Module
Digital Inputs Alarms	Addon Module
Video Loss Alarms	Addon Module
Scheduled Alarms	Addon Module
On Demand Alarms	Addon Module

Video Analytics Alarms	Addon Module
Schedule each alarm independently	Addon Module
Create multiple and different scenarios	Addon Module
Response scenarios	Yes
Local Effects	
Activate outputs	Yes
PTZ Preset	Yes
Playback Audio	Yes
Remote Effects	
Save Alarms to Cental Station	Addon Module
Live Feed to Central Station	Addon Module
Send immix alarms	Addon Module
Send email Alerts	Addon Module
Other	
Security level	Yes
Control Activation/ Deactivation alarms from External Devices	Yes
Set delay for Controlling input	Yes
Schedule	Yes
Exported videos protection	Yes
Central (Alarms)	
Status check interval [for Super Sites/Central Systems]	Addon Module
Ignore alarms from Sites specific events and specific period of time [for Super Sites/Central Systems]	Addon Module
Setup SMTP Server [for Super Sites/Central Systems]	Addon Module
Allocated 20GB Storage for alarms [for Super Sites/Central Systems]	Addon Module
Sounds	
Display list of the custom sounds loaded	Yes
Add/Remove Devices	
Add ONVIF IP Cameras (Autoscan)	Yes
Add IP Cameras (manualy)	Yes
Remove cameras from the system	Yes
Add I/O Controllers	Yes
Remove I/O Controllers	Yes
Digital I/O	
Configure Digital Input Devices	Yes
Configure Digital Output Devices	Yes
Configure ONvif digital Input Devices	Yes
Configure ONvif digital Output Devices	Yes
Auto configured Audio Output Device	Yes
Storage	
Configure Storage Disks	Yes
Drag n drop camera allocation size to other disks	Yes
Dynamically configure storage space	Yes
Auto Size each camera allocation size	Yes
POS Devices	
Add / Remove / Configure / POS Devices	Addon Module
Camera Settings	
General Settings:	
Camera Name	Yes

Description	Yes
Group	Yes
Security Level	Yes
Enable cameras	Yes
Image Quality (Compression Mbps size)	Yes
Brightness	Yes
Contrast	Yes
Hue	Yes
Saturation-U	Yes
Sharpness	Yes
Auto Deinterlace	Yes
Restore Defaults	Yes

IP Settings and Streams

Camera IP Address/DNS	Yes
Camera Requires Username/Password	Yes

IP Streams

No of streams	Yes
Enable Video Analytics	Addon Module
Custom Video Analytics URL	Addon Module

Streams

Stream 1 Options	Yes
Store to Disk option	Yes
Stream 2 Options	Yes
Store to Disk option	Yes

Time Lapse Recording

Always recod at max FPS	Yes
Custom Schedule for Recording	Yes

Motion Detection Recording

Pre-Event time	Yes
Post - Event Time	Yes
Custom Schedule for Recording	Yes
Auto enable recording from Schedule activation	Yes

Trigger Recording

Trigger activation	Yes
Pre-Event time	Yes
Post - Event Time	Yes
Custom Schedule for Recording	Yes
Auto enable recording from Schedule activation	Yes

Motion Detection Recording

Motion Sensitivity	Yes
Add Area of Interest	Yes

Audio Settings

Audio Input Device	Yes
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PTZ Settings

Different PTZ Protocols supported	Yes
Different camera model supported	Yes
Different Cameras Address	Yes
Different Com Port	Yes
Patrol Configuration	Yes

Licenses

Ordering Code	Part No.	Description
CAD-SL	102	Cubis Advanced Server License
CAD-CL	104	Per camera license for the Cubis Advanced Version

AddOns

Ordering Code	Part No.	Description
CCN-SL	115	Server License for the Cubis Central capability
CPOS-SL	105	Server License for the POS capability
CPOS-CL	106	Per Camera License for the POS capability
CCNA-SL	113	Server License for the Software module for the Alarm Management capability
CAL-SL	111	Server License for the Software module for the Alert Transmission capability
CVA-SL	107	Server License for the Software module for the Metadata Video Analytics capability
CVA-CL	108	Per Camera License for the Software module for the Metadata Video Analytics capability
CAM-SL	114	Server License for the Software module for the IMMIX capability
CAM-CL	112	Per Camera License for the Software module for the IMMIX capability