IPCONFIGURE

Orchid VMS

Small business video surveillance management and recording software

Orchid

ipConfigure Orchid is an IP video management and recording solution built to fit the needs of small and medium business applications. Designed to operate on a Windows or Linux based computer, NAS device or on-board Axis cameras, Orchid offers users a diverse range of options while remaining cost effective.

ipConfigure Orchid offers multi-megapixel HDTV quality video for an immersive and detailed visual experience. Recognized for its accessibility and ease of use, Orchid provides local and remote access to live and recorded events through an intuitive web browser interface, and is available as an iPhone or iPad app.

Orchid's intuitive web browser interface can be hosted by one or more devices running Windows, Linux, or on-board NAS storage devices, or Axis cameras. This cross platform flexibility adapts to your existing infrastructure, reducing IT and licensing costs.

ipConfigure Orchid supports over 2,000 IP camera models through the ONVIF Profile S specification which provides auto-discovery and remote camera configuration. Additionally, Orchid offers an advanced motion detection and recording engine that supports automatic adjustment of frame rates and rule-based recording.

Orchid's support for an on-camera installation (Axis ACAP) offers operators a low cost alternative to the traditional PC-based centralized installation. Alternatively, it may also provide a redundant recording configuration when video data integrity is required.

- HD Megapixel support

- Browser based interface

- App for iPhone, iPad

- Windows, Linux, ACAP

- ONVIF camera compatible

- Redundant edge recording

ONVIF
Profile S

Technical Specifications - ipConfigure Orchid VMS

General

PC Client	Chrome, Safari, IE, Firefox on Windows and Mac
Mobile access	Apps for iPhone and iPad
Number of channels	Unlimited
Compatible products	ONVIF Profile S IP Cameras
Language	English, extensible via language SDK

Video

Video Compression	MJPEG, MPEG-4, H.264, H.265
Resolutions	Supports all camera resolutions
Frame Rate	Supports all camera frame rates
Audio	One-way audio streaming

Axis ACAP VMS

Storage media	SD (HC class10), NAS
Storage capacity	64 GB SD per camera

System

Minimum requirements	OS: Windows, Linux, ACAP
	HW: Atom, ARM, Artpec-4, x86_64
Recommended network	100 Megabit or greater
Required equipment	PoE Switch, Ethernet Cables, PC IP Camera(s).
Security	Multiple user access levels

Live View

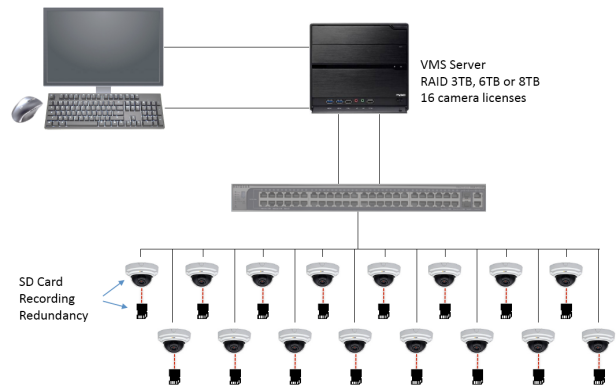|	
Camera live view	Live view up to 32 cameras
PTZ	Control PTZ using mouse or touch

Playback

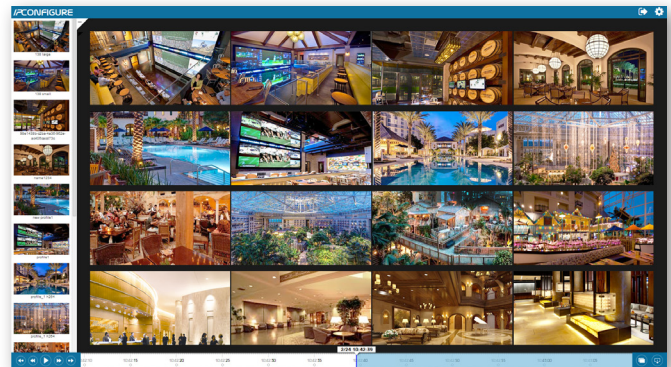|	
Search for recordings	Interactive date/time fine and course timeline bar.
Playback	Speed up to 8x or by frame
Export	JPEG, ASF, MKV

Recording Control

Motion detection	Advanced motion detection
Continuous and scheduled recording	Schedule per camera supports continuous and motion-based rules

System setup example

VMS Server
RAID 3TB, 6TB or 8TB
16 camera licenses

SD Card Recording Redundancy

Live view example

Playback view example

IPCONFIGURE

www.ipconfigure.com
877.201.1112
sales@ipconfigure.com