

# ACT365 VCU

4 Camera Cloud Controller with 1TB Hard Disk

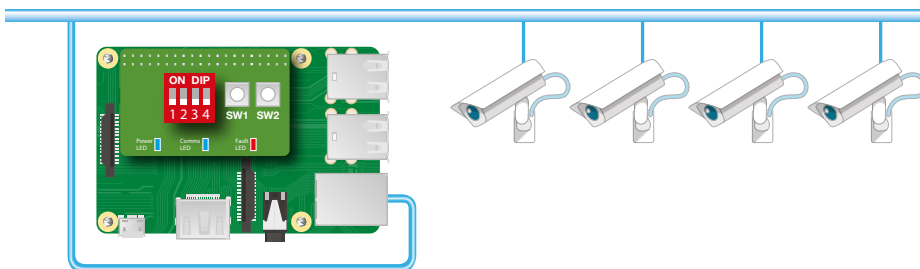


## Introduction:

ACT365 VCU is a 4 camera IP controller and includes a 1TB hard disk for CCTV storage. The controller includes a rich set of IP video features including automatic camera discovery, automatic camera configuration and Full HD streaming. ACT365 is capable of managing CCTV security from a single site to multiple sites.



## LAN



## Benefits:

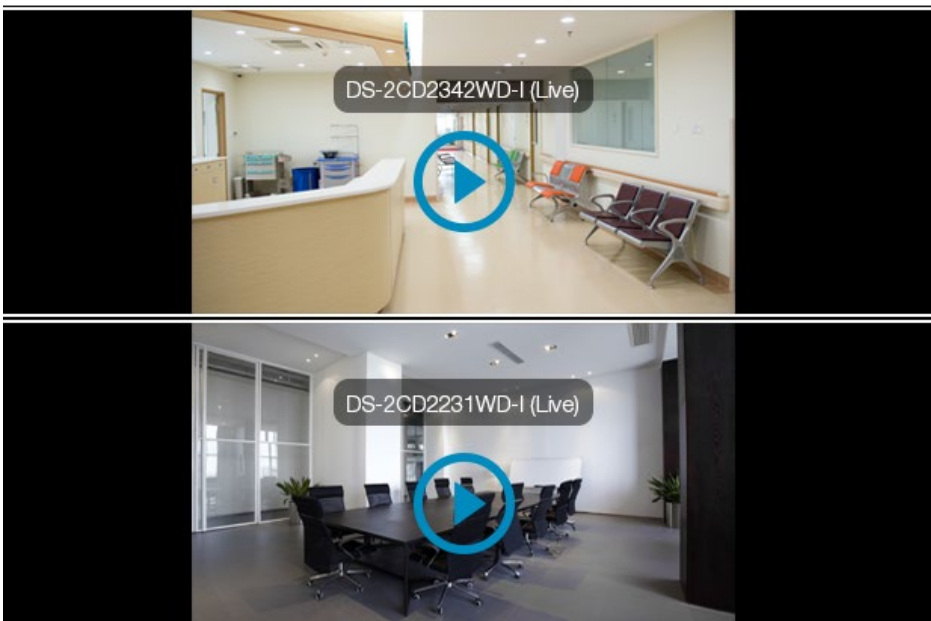
- No upfront server costs
- No Server maintenance or licensing
- No complicated networking issues
- No IT headaches

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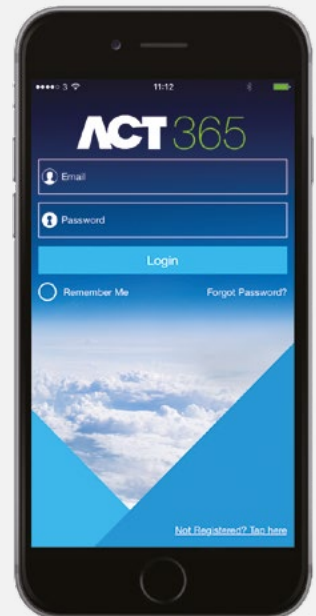
## Features:

- ✓ 4 Camera channels for Live Recording and Replay (ACT365 VCU support cameras with ONVIF 2.0 profile S and T)
- ✓ Full HD streaming
- ✓ 1TB HDD Included (enough space for 21 days Recording at 720p)
- ✓ Stream and review recorded video associated with events and doors with modern web browser. Manage and control access from anywhere, at any time and on any device (PC, Tablet, smart phone) \*requires ACT365ACU
- ✓ Native iOS and Android apps (free to download) on iTunes and Android Play stores
- ✓ Automatic discovery of cameras
- ✓ Automatic camera setup
- ✓ TCP / IP - DHCP / Static IP addresses
- ✓ Status LED's
- ✓ Inbuilt diagnostics and logging
- ✓ Motion events 30 days



To use ACT365, you must first become a registered ACTinstaller. Simply signup FREE at [www.act365.eu](http://www.act365.eu).

ACT365 VCU support cameras with ONVIF 2.0 profile S and T.



Android app: Supports Jelly Bean (OS 4.3) or later on devices with at least 160dpi



iOS app: Supports iOS 8 or later on iPhone 4S or above

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Product Comparisons	ACT365 VCU	ACT365 System
Cameras per VCU	4	Unlimited
Recording Channels per VCU	4	Unlimited
Concurrent Live View per VCU	4	Unlimited
Concurrent Replay View per VCU	1	Unlimited
No. VCUs per site	Unlimited (only restricted by available bandwidth)	Unlimited
NetBIOS name Yes	Yes	N/A
DHCP/Static IP Addressing Yes	Yes	N/A
Storage 1TB HD (store 21 days Recording at 720p)	N/A	N/A
Warranty period	5 Years	N/A

Product/Technical Specification	ACT365-VCU	ACT365-VCU2A	ACT365-VCUPoE
Vanderbilt Material Number	V54502-C140-A100	V54502-C141-A100	V54502-C142-A100
Input Voltage Range (Controller)	12VDC 1A	12VDC 1A	12VDC 1A
Current Consumption (Controller)	1A (Max)	1A (Max)	1A (Max)
Operating Environment	Surface mounting Internal Use only	Surface mounting Internal Use only	Surface mounting Internal Use only
Environmental Temperature	-10 to +50° C	-10 to +40 (operating) 75% RH non-condensing	-10 to +40 (operating) 75% RH non-condensing
Dimensions (H x W x D mm)	165 x 235 x 55	275 x 330 x 80	275 x 330 x 80
Weight (Kg)	0.4 Kg	2.2Kg	2.2Kg
Enclosure Material	Polycarbonate	1.2 mm steel white powder coated	1.2 mm steel white powder coated
LED Status Indicators	Yes	Yes	Yes
PSU Fault Output	N/A	Yes	Yes

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Electrical Specificaiton	ACT365-VCU	ACT365-VCU 2A	ACT365-VACU PoE
PoE 802.3bt input (PoE++)	N/A	N/A	13.8V at 3A output + 0.5A battery charge
PoE 802.3at input (PoE+)	N/A	N/A	13.8V at 1A output + 0.5A battery charge
PoE 802.3af input (PoE)	N/A	N/A	13.8V at 0.3A output + 0.5A battery charge
Battery charging	N/A	Yes	Yes
Standby Battery	N/A	12V 7Ah Battery	12V 7Ah Battery
Battery Deep Discharge Protection	N/A	No	Yes
Input Voltage Rated	N/A	100-240V ac	N/A
Input Voltage Operating	N/A	90-264V ac	N/A
Input Frequency	N/A	50-60Hz	N/A
Input Max Current	N/A	1.0A (@ 90V ac)	N/A
Input Mains input fuse	N/A	T2.0A	N/A
Input Max standby power	N/A	0.5W (no load and no battery connected)	N/A
Output Voltage	N/A	"13.4 - 14.2V dc (13.8V dc Nominal) on mains power 10.0 - 12.3V dc on battery standby"	N/A
Output Max load current	N/A	2.0A	N/A
Output Ripple	N/A	150mA pk-pk max	N/A
Output Load fuse	N/A	F2.0A	N/A
Output Overload	N/A	Electronic shutdown until overload or short circuit removed (Under mains power only)	N/A

## Ordering Information

ACT365-VCU	ACT365-VCU Video Controller
ACT365-VCU2A	ACT365-VCU2A Video Controller, 2A PSU <b>(available Q4, 2018)</b>
ACT365-VCUPoE	ACT365-ACUPoE Video Controller, PoE PSU <b>(available Q4, 2018)</b>

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