

# ACT365 VCU / ACT365 VCU2A / ACT365 VCUPoE

4 Camera Cloud Controller with 1TB Hard Disk

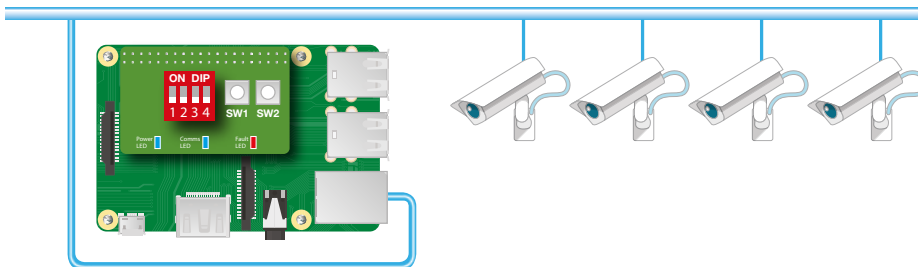


## Introduction:

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 for 4 cameras 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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## Certifications:

### ACT365-VCU & ACT365-VCUPoE

This equipment type is in compliance with the following EU Directives for CE marking:

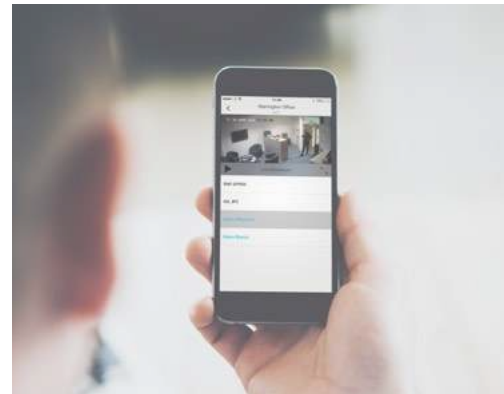
- Directive 2014/30/EU (Electromagnetic Compatibility Directive)
- Directive 2011/65/EU (Restriction of the use of certain hazardous substances Directive)

Declaration of conformity available at: <http://van.fyi?Link=DoC>

### ACT365-VCU2A

This equipment type is in compliance with the following EU Directives for CE marking:

- Directive 2014/30/EU (Electromagnetic Compatibility Directive)
- Directive 2014/35/EU (Low Voltage Directive)
- Directive 2011/65/EU (Restriction of the use of certain hazardous substances Directive)





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Product Comparisons	ACT365 VCU
Cameras per VCU	4
Maximum Recording Channels per VCU	4
Concurrent Live View per VCU	4
Concurrent Replay View per VCU	1
No. VCUs per site	Unlimited (only restricted by available bandwidth)
NetBIOS name	Yes
DHCP/Static IP Addressing	Yes
Storage 1TB HD (store 21 days Recording at 720p)	N/A
Warranty period	3 Years

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
Gross Product Weight (Kg)	0.75	3.26	3.20
NET Product Weight (Kg)	0.66	3.04	2.98
Size (mm)	250x175x60	355x305x95	355x305x95
RoHS	Yes	Yes	Yes
Reach	Yes	Yes	Yes
WEEE	Yes	Yes	Yes
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	No	Yes

Electrical Specificaiton	ACT365-VCU	ACT365-VCU 2A	ACT365-VCU PoE
PoE 802.3bt input (PoE Ultra / 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	Not sufficient to power ACT365-VCU
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"	See input voltage above
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
AC Mains Monitoring	No	No	No

### Ordering Information:

Product Code	Material Number	EAN Number	Description
ACT365-VCU	V54502-C140-A100	7330082004928	ACT365-VCU Video Controller
ACT365-VCU2A	V54502-C141-A100	7330082004935	ACT365-VCU2A Video Controller, 2A PSU
ACT365-VCUPoE	V54502-C142-A100	7330082004898	ACT365-VCUPoE Video Controller, PoE PSU
PS1270 Battery	N54545-Z156-A100		Battery 12V 7.0 Ah Flame Ret.

