

JVC®

The Perfect Experience / —

HD NETWORK CAMERA

SuperLoLux HD™



V.NETWORKS

SuperLoLux™
Sensitivity

Full HD
1920 x 1080

Multi
Codec

H.264
High Profile

Clear Logic
Video
Intelligence
C.L.V.I. 

ONVIF

- ▶ Super LoLux™ Sensitivity
- ▶ Full HD 1920 x 1080
- ▶ Multi Codec
- ▶ H.264 High Profile
- ▶ C.L.V.I.



+ Super LoLux HD™ Sensitivity

JVC original technology to assure superior color reproduction even in low light. 0.5lx at color mode (50% video level, without slow shutter).

+ Full HD Monitoring

Outputs high-resolution Full HD images of up to 1920x1080 pixels.

+ Newly-developed C.L.V.I. embedded

Incorporates Clear Logic Video Intelligence, JVC original technology to offer superior wide dynamic performance and anti-fog capability.

+ ONVIF/PSIA support

Supports ONVIF and PSIA – world standard protocols for network cameras.

+ Multi Codec support

Compatible with H.264, Motion JPEG, and MPEG4. Dual stream of Motion JPEG and H.264 or MPEG4 is possible.

+ H.264 High Profile support

H.264 High Profile offers even higher compression efficiency and precision than H.264 Baseline Profile or H.264 Main Profile that is incorporated in ordinary cameras. It enables distribution of high resolution images while saving even more bandwidth.

+ Other Features

- Auto back focus
- Remote focus function
- Built-in video analytic features
- Support of various VMS (Milestone and other leading VMS companies)

Super LoLux HD™

JVC original technology enables superior color reproduction even in dim environments. Precise surveillance with color images is assured even during high resolution monitoring.



Normal camera



JVC Super LoLux HD™

C.L.V.I. (Clear Logic Video Intelligence)

Newly-developed image processing technology offers superior wide dynamic performance and anti-fog capability. It assures clear pictures by effectively compensating for strong backlighting such as car headlights or digitally removing ambient fog, haze, or smoke.



Normal camera



C.L.V.I.

Series Comparison

	CS mount			Lens integrated	Mini dome			Outdoor dome			Housing integrated
Features	VN-V17U	VN-H37U	VN-H57U	VN-H137U	VN-V217U	VN-H237U	VN-H257U	VN-V217VPU	VN-H237VPU	VN-H257VPU	VN-H157WPU
Power	PoE	PoE	PoE, AC24V	PoE	PoE	PoE	PoE, AC24V	PoE	PoE	PoE, AC24V	PoE, AC24V
Image device	1/3 type CMOS	1/3 type CMOS	1/3 type CMOS	1/3 type CMOS	1/3 type CMOS	1/3 type CMOS	1/3 type CMOS	1/3 type CMOS	1/3 type CMOS	1/3 type CMOS	1/3 type CMOS
HD resolution	720p	1080p	1080p	1080p	720p	1080p	1080p	720p	1080p	1080p	1080p
Lens integrated				✓	✓	✓	✓	✓	✓	✓	✓
Vandal protection					✓	✓	✓	✓	✓	✓	
Dust/Water protection								✓	✓	✓	✓
Multi codec	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
H.264 High profile	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
30fps full frame rate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
C.L.V.I.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3DNR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Privacy mask	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Motion detection	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Active tampering detection	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
SD card recording		✓	✓	✓		✓	✓		✓	✓	
Remote back focus			✓								
Remote focus							✓			✓	✓
True Day/Night		✓	✓				✓		✓	✓	✓
Video analytics			✓				✓			✓	✓
Analog video output		✓	✓	✓		✓	✓		✓	✓	✓*
Audio In/Out			✓				✓			✓	✓
Alarm In/Out			✓				✓			✓	✓

*For setup only

Related Products

Network Video Recorder VR-X1600U/X3200U

- Multi codec recording.
- Four HDD slots including pre-installed 1TB HDD. Easy installation from the front panel.
- Milestone Xprotect Enterprise embedded.
- 16ch/32ch camera license installed.
- Channels can be added optionally.
- Supports RAID 1, 5, 10 initially and RAID 6 optionally.



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