

# Leopard Network Dual Camera



LEOPARD IMAGING INC.

Model: LNC-DUALCAM

High Definition Embedded Camera Leader

LNC-DUALCAM is an innovative HD network dual camera. It is capable of streaming 1920x720P video at 30 frame/second with 960x720 images side by side.

LNC-DUALCAM produces extraordinarily clear, sharp digital pictures, and it is capable of capturing both continuous video and single frame, which makes it the perfect choice for surveillance industry and machine vision industry.

LNC-DUALCAM is ONVIF compliant and can be easily integrated into various security systems.



## Technical Parameter

Image Input	
Sensor	Aptina 1/3-Inch 1.2-Megapixel CMOS
Active Pixels	1280 (H) x 960 (V)
Pixel Size	3.75 $\mu\text{m}$ x 3.75 $\mu\text{m}$
e-shoot	1/2 to 1/10,000
Enhance	Auto Enhance
Exposure	Auto Exposure
White Balance	Auto WB
Image Process	
Resolution	1280x720,D1,SXVGA
Format	H.264, MPEG-4, JPEG
Frame Rate	H264/MPEG-4: 30f/s
Interfaces	
Network	10BASE-T/100BASE-TX (RJ-45)
Serial Port	RS-485 (PELCO-D protocol)
Extention Storage	SD card x1
Audio Input/Output	3.5MM
Work Environment	
Weight	314 gram
Size	136mm*63mm*56mm
Power Supply	DC12V or PoE(Optional)
Power Consuming	<3w
Temperature	-10°C ~ 60°C
Humidity	10% ~ 80% no condense
Video Management Software	
OS	Microsoft Windows XP/Vista/Win7
Browser	Internet Explorer6.0 or above
Record Software	Milestone xprotect (3rd software)

## Features

- 30 frames per second @ 1920x720P
- Two MT9M024 sensors for 3D depth image
- CDR (Car Driver Recorder) capability
- Face detection
- Motion detection, motion alarm
- ONVIF compliant
- Superior low-light performance
- Fully synchronized images by Lattice FPGA
- Optional PoE support
- Optional Wi-Fi module



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