

Krupp Technology KT-D3M-IR



Key Features

- Powerful 1/2.8" 3.23Mega pixel RGB Bayer Array CMOS Sensor for crystal-clear imaging.
- Pixel count of 2048(H) x 1536(V), approximately 3.15Mega pixels, delivering sharp and detailed visuals that capture every nuance of the scene.
- Designed for day and night monitoring, our camera comes with a built-in array of 24pcs 850nm IR LEDs, enabling reliable performance in low-light conditions. The ONVIF Profile S compatibility ensures seamless integration into your existing security infrastructure, facilitating interoperability with various devices and systems.
- For versatile video streaming and storage options, our camera supports H.264 (High, Main, Base line profile) and MJPEG compression, offering flexible choices for different bandwidth and storage requirements. Choose from a range of video resolutions, including 2048x1536, 1920x1440, 1920x1080, and more, up to a smooth frame rate of 30fps@2048x1536p, ensuring real-time monitoring with exceptional clarity.
- Whether powered through PoE (IEEE Std. 802.3af) or DC12V, our camera adapts to your power preferences. Operating seamlessly in temperatures ranging from -10°C to +50°C and humidity levels between 20%RH to 80%RH, it's designed to withstand diverse environmental conditions. (*) Design and specifications are subject to change for product improvements without prior notice.

Specifications

Imaging Sensor	1/2.8" 3.23Mega pixel RGB Bayer Array CMOS Sensor.
Pixel	2048(H) x 1536(V) approx. 3.15Mega pixels.
Lens	F= 3.6mm F2.3 Mega pixel Fixed lens
IR LED	Built-in 24pcs 850nm IR LED
ONVIF	Profile S
Body	Double-side anti-scratch Optimized cooling
Video Compression	H.264 (High, Main, Base line profile) MJPEG
Video Resolution	2048x1536, 1920x1440, 1920x1080, 1600x1200, 1280x960, 1280x720, 800x600, 640x480, 640x360, 320x240
Video Frame Rate	Up to 30fps@2048x1536p
Power	PoE (IEEE Std. 802.3af), DC12V
Operating condition	-10°C ~ +50°C (Humidity: 20%RH ~ 80%RH)