

NDAA Compliant FPV Day & Night Camera Module

Features

- High-resolution 1500 TVL analog video output
- Low-light performance down to 0.03 Lux
- Dual IR-cut filter ensures accurate focus for day and night operation
- Compact design for flexible and easy installation
- Made in Taiwan, NDAA Compliant



Specification

Model	DV-DN20
Image Sensor	1/3" CMOS Image Sensor
Horizontal Resolution	1500 TVL
Effective Pixels	1920 (H) × 1080 (V)
Minimum Illumination	Color: 0.5 Lux / B&W: 0.03 Lux
Lens	2.8 mm
Lens Mount	Board Lens / M12
Signal-to-Noise Ratio (S/N Ratio)	75dB
Synchronization System	Internal Synchronization
Electronic Shutter	1/60 ~ 1/10,000 sec
Digital Noise Reduction (DNR)	Auto
Image Brightness	Adjustable
Sharpness/Saturation Adjustment	Auto
Day/Night Mode	Auto
Backlight Compensation (BLC)	On / Off
Digital Wide Dynamic Range (DWDR)	On / Off
White Balance	ATW / AWB / AWC
Automatic Gain Control (AGC)	Adjustable
Video Output	1.0 Vp-p , 75Ω
Power Supply / Power Consumption	DC 4.5 ~ 27 V
Dimensions	20 × 20 mm
Operating Temperature	-10°C ~ 50°C