



Border lighting projector.
High performance durable design for security lighting. Suitable combinations can be provided with different lenses.

- Stainless fittings
- Electrostatic powder coated aluminum injection body, aluminum, DKP and chrome laser cutting with special formed sheet metal parts
- Panel lock drawer type panel box
- Product top open and close main switch
- 10kV lightning protection circuit
- The product is left and right, completely endless tour It can move 40°, up 75°.

P W Product & Power Options

Product Name	Explanation	Input Voltage (V)	Power (W)	Luminous Flux (lm)	Dimensions (AxBxC)
KG.400	Border lighting	220-240V AC	400	40.000	680x747x365mm

Name | 32X Optical Zoom 2.1MP HD Network Integrated Module

LENS

Optical Zoom	32X Optical Zoom
Focal Length	f4.5 ~ 144mm
IRIS Range	Fw1.6 ~ Ft4.8
FoV (D°H°V°)	Wide: 67.8° x 59.8° x 40.5° Tele: 2.77° x 2.34° x 1.48°
MOD	1M(wide) ~ 1.5M(tele)
Zoom Speed	≤3s

CAMERA

Image Sensor	1/2.8"2.13MP Sony Progressive scanning CMOS
Min. Illumination	Color 0.05Lux @(F1.6, AGC ON), ICR ON B/W 0.02Lux @(F1.6, AGC ON), ICR OFF
Electronic Shutter	1/10000s to 1/25s
Day and Night	Automatic day and night type infrared filter switching mechanism
SNR	> 52 dB
Synchronizing System	Internal synchronization

COMPRESSION

Video Compression	H.264 BP/MP/HP, MJPEG
Max. Resolution	Full HD/1080P (1920x1080) + Full D1(720x480)
Horizontal Resolution	>1000 TVL (1920x1080pixels)
Multi-streams	1080P + Full D1
Video Bit Rate	32Kbps ~ 8Mbps, under all resolutions, it can in full frame rate simultaneously output multi-channel video streams, frame speed and frame rate are adjustable, H.264 support VBR/CBR
Frame Rate	25/30fps
Audio Compression	G.711 / ACC / MP2

FUNCTIONS

Focus Mode	Auto Focus, ZF (zoom trigger AF) Manual Focus
Exposure Control	Auto, Manual, prior (shutter or Max AGC), brightness
Exposure Mode	Auto, centre exposure, Global exposure, Manually area
Exposure Compensation	5 levels adjustable
White Balance Gain	Auto, scenes (incandescent lamp, fluorescent lamp, daylight, flash, etc) Manual Auto, threshold value control
BLC	OFF/ON
Strong Light Inhibition	OFF/ON
WDR	dWDR, Auto/I/II/III
Noise Reduction	3D/MCTF digital noise reduction
Day and Night Mode	Auto/Color/BW

