Deliver Powerful Vision in Every Moment

Capture the details with
high quality even without light

RNUF-BP01A

LG Innotek

SPECIFICATIONS

Model		RNUF-BP01A
Camera	Image sensor	CMOS
	Lens	2.8-12mm Vari-Focal Lens
	Day and night	IR cut filter with auto switch
	Minimum illumination	0.05 lux @ (F1.2,AGC ON), 0 Lux with IR), 0 lux with IR
	Shutter time	1/5s ~ 1/20,000s
	Camera angle adjustment	Horizonal Vertical 90 degree
Video/Audio	Video Compresion	H.264 / MJPEG
	Resolutions	3MP(2048x1536)
	Frame rate	Mainstream(default 30fps/3MP) 3MP(2,048x1,536), 1296P(2,304x1,296),1,080P(1,920x1,080),960(1,280x960), 720P(1,280x720)(1-30FPS optional,default 3MP/30FPS) Substream(default 30FPS/D1) D1(704x480) VGA(640x480), QVGA(320x240)(1-30fps optional,default D1/30fps) Mobilestream(default 10fps) QVGA(320x240) (1-30fps optional,default 10fps)
	Video streaming	Video streaming triple, Mainstream, Substream and Mobile stream. Individually configurable streams in H.264 and Motion JPEG, Controllable frame rate and bandwidth,VBR/MBR H.264
	Image settings Compression, Color, Brightness, Sharpness, Contrast, White	Rotate Mode, Saturation, Brightness, Contrast, Text Overlay, Sharpness adjustable by client software or web browser
	Balance, Exposure control, Exposure zones, Backlight	Balance, Exposure control, Backlight, compensation, Fine tuning of behavior at low light, Text and image overlay, Mirroring of images, Privacy mask, Rotation 0°, 90°, 180°, including Corridor Format, Digital WDR.
Network	Network	Flash-prevention, dual stream, heartbeat, mirror, password protection, privacy mask, IP address filtering,
	ONVIF	Supported
	Protocols	TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
	Event triggers	Analytics
	Event actions File upload: FTP, FTPS, HTTP, HTTPS, network share and email	File upload: FTP, FTPS, HTTP, HTTPS, network share and email Notification: email, HTTP, HTTPS and TCP Video recording to edge storage, Pre- and post-alarm video buffering
	Data streaming	Event data
	Built-in installation aids	Built- in PoE (802.3af)
	Casing	Aluminium alloy ADC12 Metal case
	Memory	256MB RAM, 16MB Flash
General	Power	12 VDC ± 10%, PoE (802.3af)
	Connectors	Tail wire RJ45 interface for waterproof interface +
	Edge storage	N/A
	Operating conditions	-10℃~60℃ (-22°F~140°F) Humidity 95% or less (Non-condensing)
	Storage conditions	-10℃~60℃ (-22°F~140°F) Humidity 95% or less (Non-condensing)
	Approvals	KC, CE, FCC
	Ingress Protection	IP66
	Weight	650g
	Dimensions	237 x 74.54 x 101.53mm
	Included accessories	IPC quick installation manual, CD, Socket head wrench, Screws, Colloidal particle, Water-proof jacking for connectors

※ Exact products and specifications shown may vary by geographic region and are subject to change without notice. Actual products may differ from the images appearing in the catalog.