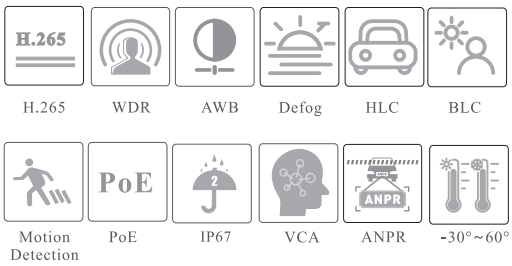
CAMERA

DCN-BM43210LPR

4MP HD License Plate Recognition Bullet Network Camera



- 4MP (2560 × 1520) @30fps
- Support coding
- ICR auto switch, true day/night
- Motorized lens
- 3D DNR, true WDR, HLC, BLC and ROI coding
- Built-in micro SD card slot, up to 256GB
- DC12V/AC24V/PoE power supply
- Support three streams
- IP67
- Support mobile surveillance by smart phones with iOS and Android OS
- Intelligent analytics: license plate recognition, vehicle type detection



dvc.video
For more information, please visit our website

DVC DCN-BM43210LPR

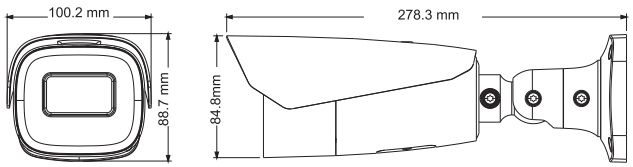
4MP HD License Plate Recognition Bullet Network Camera

SPECIFICATIONS

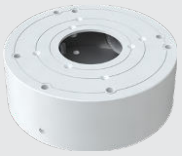
Model / Specifications	DCN-BM43210LPR	
Camera		
Image Sensor	1 / 1.8" CMOS	
Image Size	2560 × 1520	
Electronic Shutter	Manual or auto; manual: 1 / 1 s ~ 1 / 100000s	
Iris Type	DC Iris	
Min. Illumination	0.0007 lux@F1.3,AGC ON; 0 lux with IR 0.001 lux@F1.6, AGC ON; 0 lux with iR	
Lens	2.8~12mm@F1.3, motorized	8~32mm@F1.6, motorized
Field of View	Horizontal:100.4°~49°; Vertical: 57°~29°; Diagonal: 117.5°~56°	Horizontal: 41°~15.5°; Vertical: 23°~9.5°; Diagonal: 46.5°~18°
Lens Mount	Integrated	
Recommended ANPR Distance	3~8m	7~30m
Wide Dynamic Range	120dB	
BLC	Yes	
HLC	Yes	
Defog	Yes	
Digital NR	3D DNR	
S/N Ratio	⩾50dB	
Angle Adjustment	Pan: 0°~360°; Tilt:0°~90°; Rotation: 0°~360°	
Image		
Video Compression	Main stream: H.265+ / H.265 / H.264+ / H.264 Sub stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG Third stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG	
H.264 Compression Standard	Baseline Profile/Main Profile/High Profile	
Resolution	4MP (2592 ×1520), 2K (2560 ×1440), 3MP(2304 ×1296),1080P(1920 ×1080), 720P (1280 ×720), D1, CIF	
Main Stream	4MP/2K/3MP/1080P(60Hz :1 ~ 30fps; 50Hz : 1 ~ 25fps) HFR Mode: 1080P/720P (60Hz: 1~60fps; 50Hz: 1~50fps)	
Sub Stream	720P/D1/CIF (60Hz :1 ~ 30fps; 50Hz : 1 ~ 25fps)	
Third Stream	D1/CIF (60Hz :1 ~ 30fps; 50Hz : 1 ~ 25fps)	
Bit Rate	64 Kbps ~ 8 Mbps	
Bit Rate Type	VBR / CBR	
Audio Compression	G711A / U	
Image Settings	ROI, Saturation, Brightness, Hue, Contrast,Wide Dynamic, Sharpness, Image Mirror, Image Flip, NR,etc. adjustable through client software or web browser	
ROI	Each ROI to be configured separately	
Interfaces		
Network	100M RJ 45	
Video Output	CVBS output (BNC× 1)	
Audio	1CH audio input; 1CH audio output	
Storage	Built-in micro SD card slot; up to 256GB	
Reset	Yes	
Alarm	1CH alarm input; 1CH alarm output	
RS 485	Yes	
Wiegand	Yes	
Functions		
Remote Monitoring	Web Browser/ NVMS2.0/NVR/mobile APP	
Web Browser	IE11(plug-in required)/Chrome 89.0+/Edge 89.0+/Firefox 87.0+/Safari 14.0+	
Online Connection	Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission	
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTMP, RTCP, PPPoE, DDNS, SMTP, FTP, SNMP,HTTP, HTTP POST,802.1x, UPnP, HTTPs, QoS	
Interface Protocol	ONVIF	
Storage	Network remote storage; micro SD card storage	
Smart Alarm	Motion detection, sensor alarm, SD card error, SD card full, IP address conflict, cable disconnection	
Intelligent Analytics	License plate recognition, vehicle type detection, video exception detection	
General Function	Watermark, video mask, heartbeat, corridor mode	
Security	Video encryption, firmware encryption, HTTPs encryption, configuration encryption, illegal login lock, IP address filtering, 802.1x authentication, basic and digest authentication for HTTP/HTTPs	

PoE	Yes , IEEE802.3af	
IR Distance	50~70m	70~100m
Protection Grade	IP67	
LPR		
Snapshot	Overview and cutout of plate for picture	
Vehicle Plate Database	10,000	
OSD Information Overlay	A lot of information can be overlaid on the captured original image, including snapshot time, location, license plate, plate color, traffic violation information	
Capture Speed Range	0~70km/h	0~120km/h
Others		
Power Supply	DC12V/AC24V/PoE	
Power Consumption	< 12W	
Operating Environment	- 30 °C ~ 60 °C (-22°F~140°F); Humidity: less than 95 % (non-condensing)	
Storage Environment	- 30 °C ~ 65 °C (-22°F~149°F); Humidity: less than 95 % (non-condensing)	
Dimensions (mm)	278.3 × 100.2 × 88.7	
Weight (net)	Approx. 1176KG	
Installation	Ceiling mounting; Wall mounting	
Certificate	CE, FCC	
Environmental Protection	Complies with Directive EU RoHS, WEEE(2012/19/EU) , directive 94/62/EC and REACH(EC1907/2006)	

DIMENSIONS



AVAILABLE ACCESSORIES


DAJ-41


DAJ-33


DAM-35


DAN-302

*All pictures and specifications are for reference only and are subject to change without prior notice.