



FEATURES

- High-performance 2 Mega CMOS Sensor
- HD Image Resolution 1920(H)*1080(V)
- Motorized lens 4.7-47mm, IR distance to 40m
- Support plate Recognition (license plate and color)
- Support two way vehicle snapshot (loop and video)
- Support to embedded with white list inside the camera to control the barrier.
- Support PoE, IP67

TECHNICAL SPECIFICATIONS

Model		MT-PRCIRLZ10
Camera	Image Sensor	1/2.7" 2Megapixel progressive scan CMOS
	Effective Pixels	1920(H) x 1080(V)
	Electronic Shutter Speed	Auto/Manual, 1/3(4)~1/10000s
	Min. Illumination	0.01Lux/F1.4(Color); 0Lux/F1.4(IR on)
Camera Features	Max. IR LEDs Length	40m for license plate
	Day/Night	Auto(ICR) / Color / B/W
	Backlight Compensation	BLC / HLC /WDR(120dB)
	White Balance	Auto/Manual
	Gain Control	Auto / Manual
Lens	Focal Length	4.7mm~47mm
	Focus Control	Motorized
Video	Compression	H.264/H.264H/H.264B/MJPEG
	Resolution	1080P(1920x1080)/1.3M(1280x960) /720P(1280x 720)/D1(704x 576 /704x 480)/CIF(352x 288/352x 240)
	Frame Rate	Main Stream 1080P/720P(1 ~ 25/30fps)
Audio	Compression	G.711a/ G.711u/ AAC
	Interface	1/1 channel In/Out
Smart Function	Traffic Event	Video detection
		Loop detection
		License plate recognition
		White list embedded, 10000 records, control the barrier opened
Network	Ethernet	RJ-45 (10/100Base-T)
	API	ONVIF, CGI
Auxiliary Interface	Memory Slot	Micro SD, Max 128GB
	Alarm	2/1 channel In/Out
General	Power Supply	DC12V, PoE (802.3af)
	Power Consumption	<13W (with IR on, motorized lens working)
	Working Environment	-30°C~+60°C, Less than 95% RH
	Ingress Protection	IP67
	Vandal Resistance	IK10
	Dimensions	Φ150mm x 50.7mm
	Weight	0.58kg(0.86kg with packaging)