



714CRD-P



Product instruction			
Housing Type	714CRD		
size (mm)	115*85		
Weight	0.5kg		
Housing Materials	Metal		
Waterproof	waterproof		
Product specification			
type	description	marks	
Hardware specification	<b>processor</b>		
	type	MStar313E	
	<b>sensor</b>		
	type	F22+	
	pixel	2MP	
	minimum illumination	0.1Lux/F1.2(colorful); 0.01Lux/F1.2(black and white)	
	<b>lens</b>		
	lens	4mm/6mm optional	
	Diagonal Angle FOV	90°/60°	according to the lens
	Electronic variable times	support	
	<b>Night version</b>		
	IR-CUT	ICR Infrared filter type and manual mode	
	infrared night vision	15 led lamps	Face no Exposure
	infrared distance	0-20m ( according to the lens )	
	<b>audio</b>		
	audio input	Built-in microphone	
	audop output	not support	
	<b>compression standard</b>		
	video compression standard	H.265	support H.265/H.264
	Encoding type	Main Profile	
	Video compression code rate	32 Kbps~ 8Mbps	
	space occupation	20G (H.265) ; 10G (H.265+)	
	<b>image output</b>		
	Maximum Image Size	1920*1080	
	Support Graphic Format	Main stream support: 1920*1080 (1080P) 、 1280*960 (960P) 、 1280*720 (720P) 、 704*576(D1) 、 640*480(VGA); Substream support: 640*480(VGA)、352*288 (CIF)	
	Main stream resolution and frame rate	1080P: 20fps	
	area-of-interest	Eight ROI areas are supported	
	Cover set	Support 4 sets of mask block Settings	
	Image Settings	Brightness, contrast, saturation, gain, shutter speed and white balance are adjustable	
	mirror image	Support for horizontal, vertical, diagonal mirroring	
	WDR	Support digital wide dynamic, support backlight installation	Manual adjustment
	<b>Network Functions</b>		
intelligent alarm	Motion detection, occlusion alarm, video loss, network cable disconnect, IP address conflict		
ONVIF	TCP/IP, DHCP, HTTP, HTTPS NTP, DNS, RTP RTSP		
interface protocol	ONVIF		
network function	One-click recovery, double stream, heartbeat, mirroring, video masking, anonymous access, etc		
intelligent alarm	Motion detection, occlusion alarm, video loss, network cable disconnect, IP address conflict		
Mobile monitoring platform	iOS、Android		
communication interface	1 *RJ45 10M / 100M Ethernet ports		
<b>Power/Consumption</b>			
Power	DC12V		
POE	Yes		
Consumption	<6W ( No infrared lights )		
Other	<b>Other</b>		
	language	Chinese and English	
	Storage	N/A	
	buttcock line	Waterproof four-piece set	
	Operating Temperature Range	/	
Working Humidity	10%—90%		