



◆ SPECIFICATION

Model NO.	LCDNT20A200	LCDNT20T200	LCDNT20S200	LCDNT20T130S	LCDNT20T130	LCDNT20S130	LCDNT20S100
Camera							
Image Sensor	IMX222	IMX22	IMX222	IMX238	AR0130	IMX238	OV9712S
Main processor	A5S66	DM368	HI3516C	DM365	DM365	HI3518C	HI3518C
Resolution	1080P	1080P	1080P	960P	960P	960P	720P
Effective Pixels	1920(H)*1080(V)	1920(H)*1080(V)	1920(H)*1080(V)	1280(H)*960(V)	1280(H)*960(V)	1280(H)*960(V)	1280(H)*720(V)
TV System	PAL/NTSC						
Electronic Shutter Time	Auto: PAL 1/1-1/10000Sec; NTSC 1/1-1/10000Sec						
Sync System	Internal						
Usable Illumination	0.01Lux	0.01Lux	0.01Lux	0.01Lux	0.1Lux	0.01Lux	0.1Lux
S/N Ratio	≥52dB						
Scanning System	Progressive						
Video Output	Network						
Lens							
Focus Length	2.8-12mm						
Focus Control	Manual						
Lens Type	Manual						
Pixels	3M Pixels	3M Pixels	3M Pixels	2M Pixels	2M Pixels	2M Pixels	2M Pixels
Night Vision							
Infrared LED	∅ 5X21PCS						
Infrared Distance	20M						
IR Status	Under 10 Lux By CDS						
IR Power On	CDS Auto Control						
Network							
Ethernet	RJ-45 (10/100Base-T)						
Protocol	IPv4, HTTP, TCP/IP, FTP, NTP, RTSP, UDP, SMTP, DNS, DDNS						
ONVIF	Support ONVIF 2.4						
P2P	YES, Support QR Code						
POE	Optional, Support IEEE 802.3af						
WIFI	N/A						
Video Delay	0.3S (Within the Lan)						
Main Stream	1920*1080	1920*1080	1920*1080	1280*960	1280*960	1280*960	1280*720
Sub Stream	704*576, 352*288	704*576, 352*288	704*576, 352*288	704*576, 352*288	704*576, 352*288	704*576, 352*288	704*576, 352*288
IE Brower	IE6-11						
Smart Phone	iPhone, iPad, Android, Android Pad						
Camera Features							
Day/Night	Color/ B&W (IR-CUT)						
Compression	H.264/JPEG,Support record AVI format.						
Image Config	Saturation/Brightness/Contrast/Sharpness, Mirror, 3D NR , White Balance, BLC, FLK(Flicker Control)						
Motion Detection	Support						
Privacy Masking	3 Rectangular Zone						
WDR	YES	NO	NO	NO	NO	NO	NO
Recording Mode	NVR/NAS/CMS/Web						
Language	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Farsi, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian						
General							
Housing	Plastic						
Lens Angle Adjustment	NO, Without Bracket						
IR Cut Filter	YES						
Operation Temperature	-10℃ ~ +50℃ RH95% Max						
Storage Temperature	-20℃ ~ +60℃ RH95% Max						
Power Source	DC12V±10%, 1000mA						
Dimension	∅ 149 x 99(H)mm						
Weight	750g						