



Product name : **Intelligent constant Outdoor IP dome, Day Night series(LanBit-YW7500 )**

Main parameters :  
 H.264 compression、 D1 resolution  
 flexible movement for configuration  
 outdoor, waterproof  
 horizontal : 0~360° ;vertical : 0~90°



**Product description :**

	Parameters	Specific parameters
<b>Rotation</b>	Rotation scale	Horizontal: 0~360°/Veritcal: 0~90°
	Rotation speed	Horizontal/Vertical: 6°\9°\12°\15° chosen
<b>DOM protocol</b>	COM protocol	PELCO-D/PELCO-P/KRE-301/RM110, baud rate is 1200/2400/4800/9600 chosen
	Address protocol	1~63
	Watching group	1
	Preset position	16
<b>Lens</b>	Camera	1/4" Sony CCD, 22x/36x Optical zoom and 10x/12x electronic zoom sony cameras)
	Lens	Auto white-balance、 Electronic shutter Auto aperture、 AGC、 Automatic backlight compensation
<b>Video</b>	Video format	NTSC or PAL format
	Video compression mode	H.264 algorithm compression
	Frame rate	25 fps (PAL format) , 30 fps (NTSC format) , Adjustable downing
	Video adjust	brightness、 contrast、 Hue、 Saturation, video quality adjusting
	Resolution	PAL format D1: 704x576 (high definition)、 Half D1: 704x288、 CIF: 352x288 NTSC format D1: 704x480 (high definition)、 Half D1: 704x240、 CIF: 352x240
	Average bandwidth	200 kbps(resolution is 352x288, 25fps for each channel)
	Image delay	< 200 ms(LAN)
<b>Audio</b>	Audio input	Line input
	Audio compression standard	G.722, audio sampling rate is 8kbps~32kbps for chosen
<b>Network</b>	Network interface	RJ-45 10/100M
	Performance	Max frame rate outputting is 30fps, and the minimum bandwidth is 32Kbps
	DDNS	DDNS client inside, configure a domain name for two dynamic IP users

	Remote users to monitor the proposed number	10
	Network monitoring way	IE browser、configuration、updating
<b>Alarm</b>	Trigger events	time/alarm input/video motion detection/video lost action
	Alarm input and output interface	One channel alarm input(A threshold voltage 3.1 V-4.1V)
	After triggering action	Relay outputing control external equipment
	Alarm output interface	One channel relay alarm outputting
<b>Control</b>	I/O and control interface	One RS-485 port, support transparent channel transmission
<b>Wireless</b>	WiFi wireless mode	802.11g/b (optional)
<b>Other</b>	CPU	High Performance DSP
	OS	Real-time embedded LinuxOS
	Security	3 levels password protection
	Working temperature	0°C—49°C (No temperature control)  -35°C—49°C (including temperature control)
	Working humidity	< 90%RH
	Input voltage	DC14V (2A)
	Power	<20W, (with temperature)25W
	Size of DOM	7 inch: 140 (length) x70 (height) x70 (width) mm 9 inch: 170 (length) x80 (height) x70 (width) mm