

Video

RAM Wireless 10X PTZ Camera

Rugged and Miniature

Wireless Miniature 10X PTZ Camera

- **Optical 10X Zoom and 90° Tilt**
- **Rugged Weatherproof Housing**
 - **Temperature range -30° F to 140° F**
 - **No image degradation due to humidity build up or deterioration of acrylic dome**
 - **100% sealed; fully submersible**

3.26" Diameter



Specifications

360° Rotation

Image Sensor	1/3 type Super HAD CCC II	
Signal system	NTSC	PAL
Number of total pixels	Approx. 380,000 pixels	Approx. 440,000 pixels
Lens	10 x zoom, 1=5.1mm (wide end) to 51 (tele end) F1.8 to F2.1	
Digital zoom	12x (120x with optical zoom)	
Angle of view (H)	50.00 (wide end) to 5.40 (tele end)	
Min. working distance	15mm (wide end) to 800mm (tele end)	
Sync system	Internal / External (V-lock)	
Minimum illumination	1/60 s, 1/50 s mode: 0.25 lx (typical) (F1.8, 50IRE) 1/4 s, 1/3 s mode: 0,015 lx (typical) (F1.8, 50IRE) 1/4 s, 1/3 s mode & ICR on: 0.0004 lx (typical) (F1.8, 50 IRE)	
S/N ratio	More than 50 dB	
White balance	Auto, ATW, Manual, Outdoor, One-push, Indoor	
Gain	Auto / Manual (-3 to 28 dB, 2dB steps)	
EV compensation	-10.5 to 10.5 dB (1.5 dB steps)	
Back-light compensation	On/Off	
Privacy zone masking	On / Off (24 positions, 8position per screen) 14 colors + Mosaic	
Focusing system	Auto (Sensitivity: normal, low), One-push AF, Manual, Infinity, Interval AF, Zoom trigger AF	
Video output	VBS: 1.0 Vp-p (sync negative), Y/C	
Camera control interface	VISCA (TTL signal level), baud rate: 9.6 Kb/s, 19.2 Kb/s, 38.4 Kb/s, 1 or 2 Stop bit selectable	
Power consumption	6 to 12 V DC /2.4 W (motors inactive), 6.5 W (motors active)	

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