

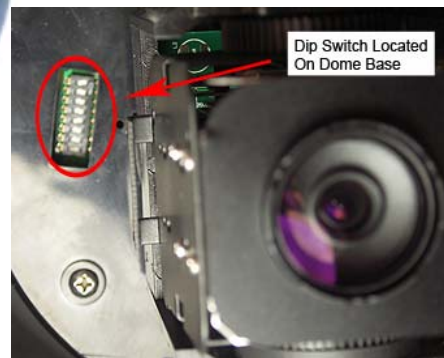
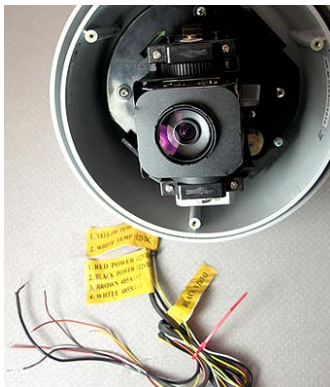
# *DigiCam Surveillance*

## **CC600A 1/4" Outdoor D.S.P. Color CCD High Speed Pan/Tilt/Zoom 480 TV Lines Dome Camera**

This camera is a pan, tilt and zoom camera (remote sold separately) boasting a 480 TVL equipped 1/4" Ex-View CCD chip. The CC600A has a continuous rotation of 360 degree pan and 90 degree tilt with a 180 degree auto flip. These P/T/Z's also have the capability of cruising speeds which are adjustable (5/60/120-S). The protocol for the camera is Pelco-P with a baud rate of 9600. If you would rather a DVR instead of a a controller to function with this camera, consider any of our LX/MX/JX series DVRs.

### **FEATURES**

- For use with 1/4 inch format camera
- With 480TV lines horizontal resolution
- Electronic shutter control
- 360 degree continuous rotation
- Optical zoom of 18X for HS-CC600A, 18X for HS-CC610, 25X for HS-CC620
- 64 preset positions
- Horizontal rotation of 180 degree (instant flip)
- Auto iris & focus
- RS-485 interface & telemetry control



## SPECIFICATIONS

<b>Image Sensor</b>	1/4 type Super HAD CCD
<b>Resolution</b>	480 TV Lines
<b>Minimum Illumination</b>	1.0 lx (F1.4, normal shutter speed)
<b>Lens Furnished</b>	18X Zoom f=4.1 to 73.8mm (F1.4 to F3.0)
<b>Power Supply</b>	DC 12V
<b>Power Consumption</b>	1A
<b>Number of Effective Pixels</b>	NTSC: 768(H) x 494(V)PAL: 752(H) X 582(V)
<b>Digital Zoom</b>	12X (216X with optional zoom)
<b>Angle of View (H)</b>	Approx. 48 degree (wide end) Approx. 2.8 degree (tele end)
<b>Min. Object Distance</b>	10mm (wide end), 800mm (tele end)
<b>Sync. System</b>	Internal /External (V-Lock)
<b>S/N Ratio</b>	More than 50dB
<b>Electronic Shutter</b>	1/60(1/50) to1/10000sec. 16 steps
<b>White Balance</b>	Auto, ATW, Indoor, Outdoor, One Push WB, Manual
<b>Gain</b>	Auto / Manual (-3 to 28dB, 16 x 2dB step)
<b>AE Control</b>	Auto, Manual, Priority mode, bright, EV compensation, Black light compensation.
<b>EV compensation</b>	-10.5 to +10.5dB (1.5dB step)
<b>Back Light Compensation</b>	ON/OFF
<b>Focusing System</b>	Auto (Sensitivity: H,L), on-Push AF, Interval AF
<b>Camera Operation Switch</b>	Zoom tele, Zoom wide
<b>Picture Effect</b>	Neg art, Black & White
<b>Video Output</b>	VBS: 1.0Vp-p (Sync Negative)
<b>Camera Control Interface</b>	VISCA (TTL signal level)
<b>Shutter Control</b>	1/60-1/100,000 sec.
<b>Pan Travel</b>	360° continuous
<b>Tilt Travel</b>	0° ~ 90°
<b>Pan/Tilt Accuracy</b>	± 0.3°
<b>Manual Pan/Tilt Speed</b>	0.3° ~ 120°/sec
<b>Preset Positions</b>	.64 positions
<b>Instant Flip</b>	180°
<b>Preset Recall Speed</b>	150°/sec
<b>Address Setting</b>	1 ~ 32
<b>Control Interface</b>	RS-485
<b>Cable Requirement</b>	UL 24AWGx2C Twist Pair (recommend)
<b>Operating Temperature</b>	-20 to +50
<b>Operating Humidity</b>	0% ~ 90%

This camera uses the **B18** bracket. Click on the picture to the right for more info or to order.



**YOU MIGHT WANT TO PURCHASE A SEPARATE [CONTROLLER](#) FOR THIS CAMERA TO FACILITATE THE CONTROL**