



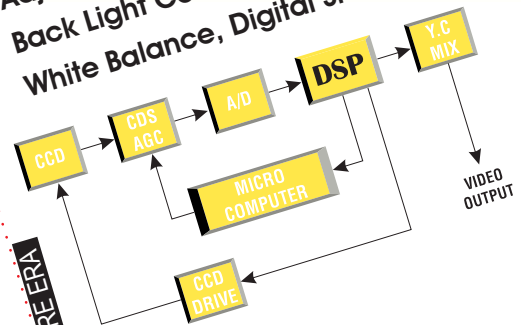
HTC-16GWD28D



HTC-16GWD28DID

WIDE DYNAMIC RANGE DAY/NIGHT CAMERAS

- ◆ OSD Function Control
- ◆ 0 Lux w/ Built-in IR Illuminator
- ◆ High Resolution 580 TVL Color
- ◆ Low Speed Shutter Up To 32x
- ◆ Digital Image Stabilizer reduces vibration
- ◆ Adjustable Function: Wide Dynamic Range, Back Light Compensation, Auto Gain Control, White Balance, Digital Slow Shutter



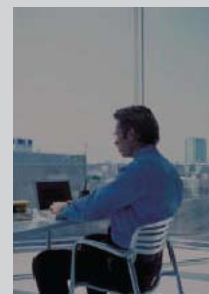
BUILDING A NEW SECURE ERA



High Shutter Speed



Combined Shutter Speed



Low Shutter Speed



HTC-16GWD28DID



HTC-16GWD28D

SPECIFICATIONS

ITEM NO	HTC-16GWD28D	HTC-16GWD28DID
TYPE	Indoor Dome	IR Indoor Dome
PICK UP DEVICE	1/3" type digital image device with Wide Dynamic Range	
Sensor	PIXEM Beluga	
Picture Elements (Pixel)	NTSC: 742H x 554V	
H. Sync. Frequency	NTSC: 15.734 KHz /60 Hz, PAL: 15.625 KHz /50 Hz	
V. Sync. Frequency	NTSC: 59.94 Hz, PAL: 50 Hz	
Synchronization	AC: Line Lock, DC: Internal	
Sensitivity	0.08 Lux, 0 Lux w/ Built-in IR LED	
Day/ Night	Normal Image, D/N with Digital Slow Shutter	
IR Ray	Sensitive IR wave 850~940nm	
Built-in IR LED	N/A	18 pc
IR Range	N/A	40 ft
Wide Dynamic	High-speed, automatic 5-level exposure control for each pixel: High / Normal / Custom / Off	
Dynamic Range	120dB Max, 102dB Typical	
Auto White Balance	Single-Push and Manual, 2000K ~ 11000K	
Resolution	580 TVL	580 TVL
BLC	ON / OFF Switchable	
Slow Shutter	Off, x2, x4, x8, x16, x32	
Gain Control	High / Medium / Low / Custom	
Lens	2.8~10mm	2.8~10mm
Video Output	1VP-P, 75 Ohms	
S/N Ratio	More than 48 dB	
Power Supply	AC 24V/ DC 12V, Dual Power	
Power Consumption	240mA DC, 3W AC	
Dimensions (inch)	5.1Ø	5.1Ø
Weight lbs	0.77 lbs (350g)	0.8 lbs (360g)
Storage Temperature	-10°C~+60°C	
Operation Temperature	-10°C~+60°C	

Specifications are Subject to Change without notice.

HTC-16GWD28D camera provides various useful functions for users to get flexible surveillance anytime and anywhere. Wide Dynamic Range cameras are specially designed for back light environment. Our WDR cameras use a unique image analysis technology to enhance every pixel in the captured images. Unlike conventional BLC functions and other companies' Wide Dynamic worked by shutter speed which provide clear images for both interior and exterior environment.



WDR Camera

Normal CCD Camera