



Watec:WAT-1000: WDR Camera
Providing stabilized imagery in adverse lighting extremes

Whether extreme blasts of unexpected intense light, lighting conditions that cause "washout" or near IR environments, the WAT-1000 will flawlessly out perform in all extremes!

Camera Correction in Environment

When your application calls for a camera to react and compensate, providing high resolution and a stable image, look to the WAT-1000 for assurance of flawless stabilized picture quality. Watec's new wide dynamic range day-night camera offers the user the ability to apply this unit to nearly any light condition with assurance to view clear, true color producing images. As shown here (on right) the WAT-1000 will provide you crisp line definition, high resolution color images even when this camera faces compromising light conditions; ensuring your Team the ability to identify threats and accurately distinguish facial features.

With user friendly OSD (on screen display) and RS232C interface the user is provided full access to this units' controls making it the perfect camera for any application.

WAT-1000 WDR-Bright Light High Resolution



Conventional Camera-same Environment.



Camera Overcome by Environment

In most applications, conventional cameras do not have the ability to perform nearly as well due to their lack of dynamic range parameters. Shown here (right image) is a standard security camera viewing the same image as the WAT-1000 (Top right). Note this cameras inability to adjust leaving your Security Team with unrecognizable images insufficient for any type threat assessment.

Overview

Imaging Sensor Size: 1/3-inch	Day Night Feature: Auto (Adjustable) / Manual / External
Scanning System: Progressive	Serial Port: RS-232C
Composite: CVBS 1.0Vp-p / Y/C:1.0Vp-p 75Ω(Y), 0.3Vp-p 75Ω(C) (Unbalanced)	Voltage Requirements: DC+12V±10%, 2.8W (230mA)
H:520TVL (Center) / V:460TVL (Center)	Operating Storage Humidity: 95 % or less
DYNAMIC RANGE: 102dB (Typical), 120dB (Max.)	Lens Mount: CS mount Back focus adjustable built in
Color0.1lx. F1.2/ b/w 0.003lx. F1.2(AGC HI, 1/30 Sec.)	Slow Shutter Mode: x 2 - x32

【Special Features】

- Wide dynamic range
- High resolution
- Smear free
- Others (OSD, RS-232C)



For more information of this unit, please contact:

Watec Sales Department

(888) 567-4294 or (845) 359-1490

<http://www.wateccameras.com/newitems>

!!! ISC WEST SHOW BONUS !!!

LIVE DEMONSTRATIONS FOR THIS CAMERA AND OTHER NEW WATEC ITEMS WILL BE HELD REGULARLY AT THIS YEARS ISC WEST CONFERENCE IN LAS VEGAS NEVADA AT BOOTH 11051, APRIL 2ND~4TH 10AM TO 5PM. VISIT US THIS YEAR AT THE SHOW AND RECEIVE A 5~10% DISCOUNT OFF YOUR NEXT PURCHASE OF WATEC PRODUCTS. OFFER VALID WITH RECEIPT OF A DISCOUNT COUPON ONLY AVAILABLE AT THE BOOTH WITH REGISTRATION ONLINE AT WATECCAMERAS.COM. IF NOT AN AUTHORIZED WATEC DISTRIBUTOR, PLEASE MAKE SURE TO ASSOCIATE YOUR ACCOUNT TO YOUR WATEC DEALER, DURING REGISTRATION, TO ELIMINATE CONFUSION AND POTENTIAL DISCOUNT LOSS.

SEE YOU AT THE SHOW!!