

# STATIC CAMERAS

550 TVL HIGH RESOLUTION

- HIGH RESOLUTION 550 TVL
- HIGH SENSITIVITY
- PROVIDE CRISP & CLEAR PICTURE IMAGE BOTH DARK AND BRIGHT AREA.
- IDEAL RANGE FROM DAY TO DAY OPERATION
- TO HIGH DEMANDING APPLICATION

## FEATURES :

- 1/3 inch Double Speed Sony CCD sensor
- Electronic Iris Adjustment by automatic shutter speed control
- Automatic ATW & AWB
- AGC (Automatic Gain Control)
- AES (Automatic Electronic Shutter)
- High Sensitivity : only 0,01 Lux (B/W mode)
- Dynamic Back Light Compensation
- Accepts C or CS mount Lens
- Compact and light weight
- Low power consumption

2-CF-550T



2-CF-JN550T



2-CF-WD550T



TEB static cameras are truly superior quality. Designed in a compact size the quality of the picture is achieved by employing 3 different 1/3 inch CCD captors for 3 different types of application or budget.

Model : **2-CF-550T with CCD Sony Super HAD** is designed for general cost effective, surveillance applications where a color image and object detection is required. This camera offers the best ever compromise on price without jeopardizing the resolution and performance of the camera. The ideal application includes general indoor surveillance applications in retail, educational, financial, and other.

Model : **2-CF-JN550T with CCD Sony Ex-View** is designed for high resolution 24/7 surveillance applications. The camera uses a removable infrared (IR) cut filter to switch between color and black-white (B-W) modes as environmental lighting conditions change. When the IR filter is removed, brings true color in daytime and excellent picture in dark environment. Ideal application includes general indoor surveillance applications in retail, financial, and other commercial markets. Combined with TEB external housing, the JN550T can be used as a solution for outdoor applications, such as parking lots, building entranceways and driveways.

Model : **2-CF-WD550T with Double Speed Sony CCD sensor**. The camera features broad spectrum automatic white balance, automatic gain control, electronic shutter control, digital signal processing, automatic backlight compensation. To adjust one of the camera's fine-tuning features, just use the corresponding DIP switch on the back panel of the camera.

All the TEB static camera series are supplied ready to operate. They integrate a standard CS-mount and can be used with fixed, manual, video or DC-drive auto iris lenses.



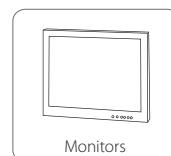
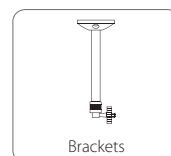
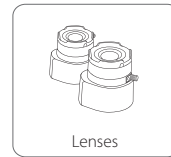
See it *differently*

# STATIC CAMERAS

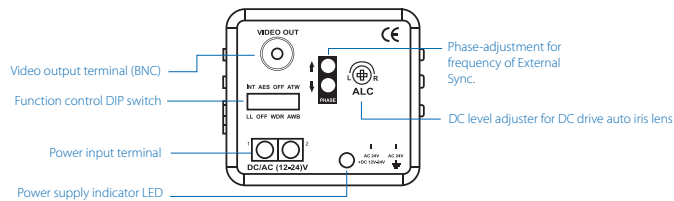
550 TVL High Resolution

Technical specifications			
	Classic	Day/Night	WDR
Model	2-CF-C550T	2-CF-JN550T	2-CF-WD550T
Description	CCD 1/3" Colour Camera	CCD 1/3" Day/Night High Resolution Camera	1/3" Color Wide Dynamic camera
Sensor	CCD Sony Super-Had	CCD Sony Ex-View	Sony Double speed CCD
CCD Scan System	2:1 interleave		
Resolution	550TVL		
S/N Ratio	> 48dB		
Gamma	0,45		
Minimum Illumination	0.5 Lux, F1.4	A0.03 Lux, F1.4	0.5 Lux, F1.4
Nombre of Pixels	PAL : 752(H) x 582(V) / NTSC : 768(H) x 494(V)		
Back light compensation (BLC)	ON-OFF	ON-OFF	-
Wide Dynamic Range (WDR)	-	-	ON-OFF
Iris drive	Video or DC Drive		
Automatic electronic shutter (AES)	ON/OFF		
White balance (ATW/AWB)	ATW (Normale) / AWB (Auto White Balance)		
AGC	ON/OFF		
Synch. Internal	Internal : INT - Power : LL (rq : 24 or 220 VAC only)		
Video output	1.0 Vp-p, 75Ohms		
Power supply	12VCC~24VAC ou 99 à 240VAC (depend on model)		
Consumption	3,6W		
Operating temperature	-10°C to + 60°C		
Lens Mount CS / C	CS/C (with adaptor provided)		
Electronic shutter	NTSC : 1/60-1/100 000 sec. / PAL : 1/50-1/100 000 sec		
Dimensions	128 (L) x 61 (l) x 66 (H) mm		
Net Weight	AC Type : 0,9kg / DC Type : 0,6kg	0,8 Kg	
IR cut filter (ICR)	-	Yes	-

## ACCESSORIES



## BACK VIEW



## WIDE DYNAMIC TECHNOLOGY

On the 2-CF-550T and 2-CF-JN550T the back light compensation can be activated or deactivated :



BLC : OFF



BLC : ON



WDR (Wide Dynamic Range) Technology

Automatic back light compensation on 2-CF-WD550T :

## DAY/NIGHT

On 2-CF-JN550T the image is automatically converted from day to night vision :



All specifications and features are subject to change without notice | All photographs are representations only  
 For complete information on product specifications and accessories, please contact TEB.



(To find your local distributor go to our website)

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