

# CTCM-5306

## ★ Features



- .SONY 1/3" WDR(Wide Dynamic Range) High Resolution Color CCD
- .Vari-Focal DC Auto Iris Lens Built-in  
STD : 3.8mm~9.5mm/F1.2  
Option: 3.0mm~9.5mm/F1.0, 2.5mm~6.0mm/F1.3 or mini lens fixed focal
- .Various Automatic Functions (DIP Switch Built-In)
  - ESC (Electronic Shutter Control) : ON/OFF  
On : 1/60(NTSC),1/50(PAL) ~ 1/100,000sec  
Off : 1/60sc(NTSC), 1/50sec(PAL)
  - **WDR (Wide Dynamic Range)** : ON/OFF
  - BLC (Back Light Compensation) : ON/OFF
  - ZOOM IN (x6)/ ZOOM OUT : ON/OFF
  - Mirror : ON/OFF
- .DC 12V Power Source

## ★ Specification

ITEM	CTCM-5306 (NTSC)	CTCM-5306 (PAL)
Image Sensor	1/3" Interlinc transfer type color CCD (SONY)	
Effective Pixels	768H x 494V (380K pixels)	811H x 508V (410K pixels)
Scanning System	525 Lines 2:1 Interlace	625 Lines 2:1 Interlace
Scanning Frequency	15.734KHz (H) , 59.94Hz (V)	15.625KHz (H) , 50Hz (V)
Resolution	470 TV-Lines	
Shutter Speed	1/60 ~ 1/100,000 sec.	1/50 ~ 1/100,000 sec.
S/N Ratio	More than 48dB (AGC off)	
Sync. System	Internal	
Min. Illumination	0.5 Lux at F1.2	
Video Output	VBS 1.0Vp-p (75 ohm Load)	
Lens	3.8mm~9.5mm Vari-Focal DC Auto Iris (F1.2)	
Power Supply	DC 12V +/- 10% & AC 24V +/- 10%	
Power Consumption	Max 230mA	
Operating Temp.	-10°C ~ +50°C	
Operating Hummidity	90% RH max	

