

# HCC-735 Series



**HCC-735NTW**  
TDN, WDR, 0.001lx, 2.4x Digital Zoom, NTSC, OSD, RS-232

**HCC-735PTW**  
TDN, WDR, 0.001lx, 2.4x Digital Zoom, PAL, OSD, RS-232

**HCC-735NTW-VR**  
TDN, WDR, 0.001lx, 2.4x Digital Zoom, NTSC, OSD, RS485

**HCC-735PTW-VR**  
TDN, WDR, 0.001lx, 2.4x Digital Zoom, PAL, OSD, RS485



Lens not supplied with camera

## KEY FEATURES

- 1/3" Double Scan Color CCD (NTSC: 410,000 / PAL: 470,000)
- Outstanding BLC implementation with WDR (Wide Dynamic Range) function (3 steps available : OFF / WDR / BLC)
- Safeguard of private life through PZM (Privacy Zone Masking)
- Digital Zoom (Max. 2.4x)
- Excellent S/N ratio of more than 48dB.
- High Sensitivity : Minimum illumination of 0.001lx (IR Filter OFF, MAX FIELD x510)
- True Color Reproduction through Various White Balance mode
- OSD Setup Menu
- Remote Control

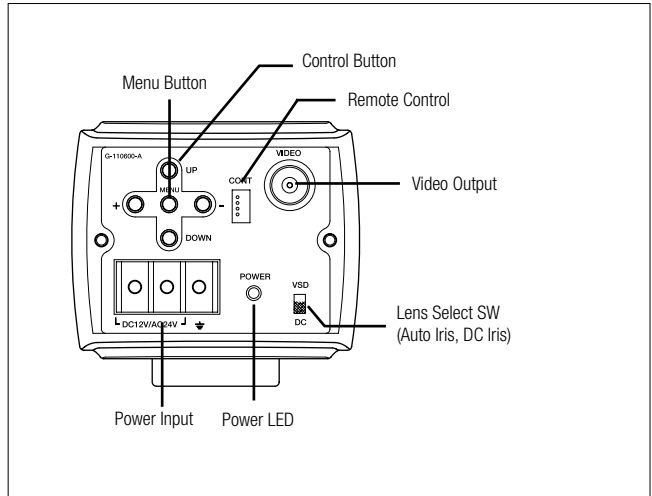
## SPECIFICATIONS

Model No.	HCC-735NTW	HCC-735PTW
Imaging Device	1/3" Sony Double Scan CCD (410,000)	1/3" Sony Double Scan CCD (470,000)
Effective Pixel	768H x 494V (380,000)	752H x 582V (440,000)
Scanning System	525 Lines, 2:1 Interlace	625 TV lines, 2:1 Interlace
Sync. System	Internal / Auto / Line-Lock	
Scanning Frequency	15.734KHz(H), 59.94Hz(V)	15.625KHz(H), 50.0Hz(V)
H Resolution	480 TV Lines	
Video Output	VBS 1.0Vp-p / BNC	
S/N Ratio	More than 48dB	
Min. illumination	IR Filter Off, TDN : 0.1lx IR Filter Off, 510 Fields, TDN : 0.001lx	
BLC	OFF, WDR, BLC	
White Balance Mode	ATW, MANUAL, AWC LOCK, AWC	
Adjustable Shutter	1/60s ~ 1/50,000s (9 steps) 1/50s ~ 1/50,000s (9 steps)	
AGC	OFF ~ 34dB	
ALC	ELC, VSD LENS, DC LENS	
Lens Mount	C/CS Mount	
Power Source	AC24V±20%, DC12V±2V, Max. 3W	
Operating Temp.	-10°C ~ +50°C	
Operating Humidity	90% RH (Non-Condensing)	
Storage Temp.	-20°C ~ +70°C	
Color	Ivory	
Weight	380g	
Dimension	68(W) x 56(H) x 120(D), mm	

## CONFIGURATION of OSD MENU

SETUP MENU	CAMERA ID	Camera ID, Title Display Position, Display
	ALC/ELC	ALC Mode / ELC Mode
	WDR/BLC	OFF / WDR / BLC
	SHUTTER	AUTO / 1/60 - 1/50,000
	SENS UP	ON / OFF
	WB CONTROL	ATW / MANUAL- / AWC LOCK / AWC
	AGC CONTROL	OFF / 10dB ~ 34dB
	SPECIAL MENU	FLICKERLESS, MAX FIELD, NIGHT SHOT, ZOOM, PZM, SETTING, FREEZE, MIRROR, SYNC MODE
	DEFAULT SET	ON / OFF

## CONNECTIONS



## DIMENSIONS

