



## 25x Optical Built-in Zoom Auto Focus Day & Night Camera

### Features

- ▶ Built-in 25x Optical Zoom Lens (Max. 200x with digital zoom)
- ▶ IR Cut filter Removal Day & Night Function
- ▶ Digital Slow Shutter
- ▶ "0" lux Minimum Sensitivity with IR LED light
- ▶ High Durability of MTBF 2 M Cycles
- ▶ Excellent Auto focus tracking (Auto / One shot / Manual mode)
- ▶ Remote Control through RS232C/RS485/RS422 Interface (Max. 99 of GC-755 can be controlled by HTX-2500 Controller)
- ▶ True Color Reproduction through various White Balance Mode
- ▶ External Synchronization (VD Pulse Lock) Support
- ▶ 64 Position Preset



CAMERA  
GC-755N/P

## GC-755N / GC-755P

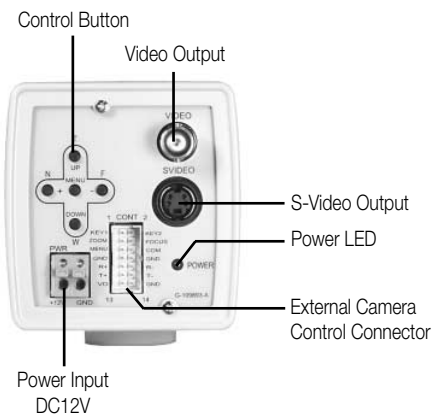
1/4", 410K Pixels, 0,01 lx



### Technical Information

Model	GC-755N	GC-755P
Pick-up Device	1/4" Sony Super HAD CCD, 410K Pixels	
Effective Pixels	768 (H) x 494 (V)	752 (H) x 582 (V)
Television System	NTSC, 525 lines, 2:1 Interlace	PAL, 625 lines, 2:1 Interlace
Sync. System	Internal / External (VD pulse lock), Pulse Auto Detect	
Horizontal Resolution	470 TV Lines	450 TV Lines
Min. Illumination	0,01 lx (DSS x128, Color) 0,1 lx (Day/Night, B/W) 1,0 lx (30 IRE, Color)	
Shutter Speed	1/50 - 1/10,000 (28 Steps)	
Electronic Exposure	On / Off	
S/N Ratio	Up to 48dB (AGC off)	
AGC	High / Medium / Low	
White Balance	ATW / AWC / Indoor / Outdoor / MWB	
BLC	On / Off / Auto (5 Area Adjustable)	
Day & Night	On/Off/Auto	
Digital Slow Shutter	x2~x128	
Video Output	Composite (1,0Vp-p), 75 ohms / S-VHS Output	
Lens	Focal Length f = 3,8 ~ 95 mm Zoom Rate 25x (26x ~ 200x : 8x Digital Zoom) F 1,6 ( WIDE ) ~ F 3,7 ( TELE )	
On screen display	On / Off	
Remote Control	RS-232C (option RS-422, RS-485)	
<b>Electrical</b>		
Power Source	DC12V ±1 V (Constant Voltage, Power Adapter Included)	
Power Consumption	Max. 4,5W	
Connector	Video Output BNC S-VHS Output Connector	
<b>Environmental</b>		
Operating Temperature	-5°C ~ 60°C (Recommended -5°C ~ 50°C)	
Storage Temperature	-10°C ~ 60°C	
Operating Humidity	90% RH (non-condensing)	
<b>Mechanical</b>		
Camera Mount	Locking holder	
Material	Aluminum	
Color	Light Gray	
Weight	600g	
Dimensions (WxHxD)	69 x 73 x 121,8 mm	
Certification	CE, FCC	

### Dimensions & Connections



PIN No	Description
1	Key1
2	Key2
3	Zoom
4	Focus
5	Menu
6	COM
7	GND
8	GND
9	R+/NC
10	R-/RD
11	T+/TD
12	T-/GND
13	EXT_VD
14	GND