

**100% UNDER-WATER 22 × OPTICAL ZOOM WITH 44 × , 88 × , 176 × DIGITAL ZOOM
COLOR CAMERA, MOUNTED TO 5M-GLASS FIBER ROD TO USE SEA OR CHEMICAL POOL**

**MODEL: YCC-7000WW-48GLS
YCC-7000WW-48GLS-DN: DAY-NIGHT**



x27 Optical Zoom DAY-True Colour/NIGHT-0.01 LUX B/W. Nightvision by MOTORIZED CHANGING FILTER(YCC-7000WW-48S-DN)

1) FEATURES;

- CAMERA MOUNTED TO 5M-GLASS FIBER ROD - FOLDED LENGTH: 1.2M(4Ft)
- 10M-URETHANE SPRING CABLE INSIDE GLASS FIBER ROD TO EASY EXTENSION.
- 100% UNDER-WATER BY USING WATER-PROOF METAL CASE & PYREX GLASS WINDOW.
- 1/4" SONY SUPER-HAD COLOR CCD, 410K PIXELS, 480 TV LINES
- ×22 OPTICAL ZOOM WITH 44×, 88×, 176× DIGITAL ZOOM CONTROL.
- ALL FUNCTIONS ON SCREEN DISPLAY & ADJUSTABLE BY USING WIRED REMOCON(INCLUDED).
- BUILTIN 48-SUPER BRIGHT WHITE LEDS LAMP TO TAKE GOOD IMAGE IN TOTAL DARKNESS AREA.
- PAN/TILT & AUTO PAN CONTROL AT DIGITAL ZOOM-IN RANGE BY REMOCON.
- AUTO FOCUS, AUTO IRIS, AUTO WHITE BALANCE, AUTO BACK LIGHT COMPENSATION.
- METAL CASE TO USE INSIDE WATER OR ACETAL CASE TO USE CHEMICAL POOL (OPTIONAL)
- 3-PRESET CONTROL BY END USER.
- PORTABLE CARRYING CASE – INCLUDED
- 48-WHITE LEDS LAMP ON-OFF AVAILABLE
- FAMILY WITH AL-SUIT CASE 5.6" COLOR LCD MONITOR BOX(YST-560, OPTIONAL)

2) SPECIFICATIONS;

MODEL	YCC-7000WW-48GLS	YCC-7000PWW-48GLS
SIGNAL SYSTEM	NTSC COLOR	PAL COLOR
TOTAL/EFFECTIVE	410K/380K PIXELS	470K/440K PIXELS
PICK-UP DEVICE	1/4" COLOR CCD	
LENS	×22 OPTICAL ZOOM VIDEO AND AUTO FOCUS (F1.6 f=2.9mm-63mm)	
HORIZONTAL RESOLUTION	OVER 480 TV LINES	OVER 480 TV LINES
DIGITAL ZOOM	2×, 4×, 8×	
MINIMUM ILLUMINATION	0.00 LUX BY 48 WHITE LEDS LAMP	
FOCUS RANGE	FOCUS 10mm ~	
EXPOSURE	AUTO(CCD IRIS)/MANUAL	
WHITE BALANCE	AUTO/PRESET (INDOOR, OUTDOOR)/MANUAL/ONE PUSH AUTO/SPECIAL AUTO	
ELECTRONIC SHUTTER	1/60~1/10,000 SEC.(28 STEP)	1/50~1/10,000 SEC.(28 STEP)
CONTROL INTERFACE	RS-232C (OPTION: RS 422, RS-232C TTL)	
VIDEO OUTPUT	1Vp-p COMPOSITE VIDEO(75Ω) SEPARATED Y,C OUTPUT	
SYNC. SYSTEM	INTER-LOCK OR GEN-LOCK(VBS)	
LUMINANCE S/N RATE	MORE THAN 48 dB	
SUPPLY VOLTAGE	12V±2V	
POWER CONSUMPTION	LESS THAN 4W	
OPERATING TEMPERATURE	0℃~40℃ (HUMIDITY: 10% RH~80% RH)	
DIMENSION (W×H×D)	CAMERA: Φ 82×123mm GLASS ROD: Φ 40×5M(FOLDED: 1.2M)	
WEIGHT	3.5 Kg	

** Design & specification are subject to change without prior notice **