

# Model : **ON-UD34** 4 in 1 1080P Underwater Camera

## **30 Meter Depth UTC Motorized Zoom 2.8-12mm 3MP LENS**

### **FEATURES:**

- ◎ 1/2.7" 2.0 Mega pixels CMOS sensor
- ◎ Full HD 1080P / 30 fps ; HD 720P / 60 fps
- ◎ Ultra Low Light · Color reproduced at Night
- ◎ Built in 21 White Light LEDs
- ◎ Digital Wide Dynamic Range; Motion Detection, Privacy Mask, Defog
- ◎ Low operation temperature and power consumption.
- ◎ Enhanced 2D / 3D Noise Reduction
- ◎ UTC control / Frame Rate Control
- ◎ Motorized Zoom & Autofocus Lens adjustable by UTC/OSD
- ◎ IP 68 water proof
- ◎ 12V DC



### **SPECIFICATION:**

Product Code	<b>ON-UD34</b>
Effective Pixels	1920 (H) × 1080 (V) approx. 2.0 M pixels
Image sensor	SONY IMX323 + NVP2441
Video Format	NTSC / PAL(1080P) Switched By UTC / OSD
Video Output	BNC Connector Composite video 75 ohm @TVI 2.0 /AHD / CVI / CVBS
Available Lens	Zoom 2.8-12 3MP Autofocus Lens Auto IRIS
Resolution	1920 * 1080P
Gamma Correction	0.45.....1.0 ; User Switched through UTC / OSD
Minimum Illumination	Color @ 0.01 Lux (F1.2) ; LED Activated 0.001 Lux
S/N Ratio	More than 62dB (AGC Off)
Shutter Speed	Auto / Variable Switched by UTC / OSD
Power Input	12V DC
Power Consumption	1.8W (LEDs Activated : 7.8W Max)
Ambient	-10 ~ 50°C (14~122F) /30 ~ 90 % RH
Dimensions	75mm(H) * 105mm(D)
Backlight Compensation	Default OFF ( AREA adjustable)
White Balance	ATW(default)/AWB /AWC->SET/Manual/Indoor/Outdoor
Gain Control	Setting through UTC / OSD menu 0~15
Image Correction	Image Reverse (Mirror) ; Sense up ; Slow Shutter
Motion Detection	4 AREA adjustable
OSD Language	English /Russia/German/Chinese/Polish/ Turkish/Portuguese/Italian/FRA/SPA/NED/KOR/JPN/HEB/ARB
Picture Sharpness	0~10 Adj. (OSD setting)
Color Saturation	0~100 Adj. (OSD setting)