



Water Eye-2S



Specification

- ▶ Using Depth : 100 Meter
- ▶ 1/3" Sony EX-View HAD II CCD(960H)
- ▶ 520K Effective Pixels / 700 TV Lines
- ▶ Camera(1) / Light(2) Separation Type
- ▶ Stainless steel (STS 316L)
- ▶ 100% custom-made product
- ▶ IP68 Certification(Waterproof / Dustproof)

Purpose

- ▶ Filtration plant, Fish farms, Lifesaving
- ▶ Water supply and drainage exploration
- ▶ Shipping, Underwater construction
- ▶ Underwater exploration, Oceanology

MODEL	Water Eye-2S
Image Sensor	1/3" Sony EX-View HAD II CCD(960H)
Effective Pixels	520K
H-Resolution	700 TV Lines
TV SYSTEM	NTSC, PAL
Self-Illumination	Camera / Light Separation Type, Power LED 3pcs(White)
Lens	6mm (FOV 53°)
Cable Material	Urethane coated Coaxial cable, basically 50m(option:100m)
Temperature	-30°C ~ 60°C
Material	Stainless steel (STS 316L)
Min. Illumination	0.002 LUX
Visible Range	Differs, depending on the turbidity
Light Lifetime	Max 50,000 Hours
Power	12W
Power	DC 12V / 2A
Dimension	Ø40 x L113mm
Weight	Camera 0.7Kg, Light 0.7Kg

※ Option : Image Kit, Bright controller ※ Patent registration





Water Eye-3M



Specification

- ▶ Using Depth : 100 Meter
- ▶ 1/3" Sony EX-View HAD II CCD(960H)
- ▶ 520K Effective Pixels / 700 TV Lines
- ▶ Super White LED 28 pcs
- ▶ Aluminium & Stainless steel (STS 316L)
- ▶ Vacuum & waterproof
- ▶ 100% custom-made product
- ▶ IP68 Certification(Waterproof / Dustproof)

Purpose

- ▶ Filtration plant, Fish farms, Lifesaving
- ▶ Water supply and drainage exploration
- ▶ Shipping, Underwater construction
- ▶ Underwater exploration, Oceanology

MODEL	Water Eye-3M
Image Sensor	1/3" Sony EX-View HAD II CCD(960H)
Effective Pixels	520K
Horizontal Resolution	700 TV Lines
TV SYSTEM	NTSC, PAL
Self-Illumination	Built-in Power White LED 28 pcs
Lens	6mm (FOV 53°)
Cable Material	Urethane coated Coaxial cable, basically 50m(option:100m)
Operating Temperature	-30°C ~ 60°C
Material	Aluminium & Stainless steel (STS 316L)
Min. Illumination	0.002 LUX
Visible Range	Differs, depending on the turbidity
Light Lifetime	Max 50,000 Hours
Power consumption	1.9W
Power	DC 12V / 1A
Dimension	Ø73 x L113mm(Including Vacuum nozzle)
Weight	1 Kg

※ Option : Image Kit, Bright controller ※ Patent registration





Water Eye-3S



Specification

- ▶ Using Depth : 100 Meter
- ▶ 1/3" Sony EX-View HAD II CCD(960H)
- ▶ 520K Effective Pixels / 700 TV Lines
- ▶ Super White LED 48 pcs
- ▶ Aluminium & Stainless steel (STS 316L)
- ▶ Vacuum & waterproof
- ▶ 100% custom-made product
- ▶ IP68 Certification(Waterproof / Dustproof)

Purpose

- ▶ Filtration plant, Fish farms, Lifesaving
- ▶ Water supply and drainage exploration
- ▶ Shipping, Underwater construction
- ▶ Underwater exploration, Oceanology

MODEL	Water Eye-3S
Image Sensor	1/3" Sony EX-View HAD II CCD(960H)
Effective Pixels	520K
Horizontal Resolution	700 TV Lines
TV SYSTEM	NTSC, PAL
Self-Illumination	Built-in Power White LED 48 pcs
Lens	6mm (FOV 53°)
Cable Material	Urethane coated Coaxial cable, basically 50m(option:100m)
Operating Temperature	-30°C ~ 60°C
Material	Aluminium & Stainless steel (STS 316L)
Min. Illumination	0.002 LUX
Visible Range	Differs, depending on the turbidity
Light Lifetime	Max 50,000 Hours
Power consumption	3.5W
Power	DC 12V / 1A
Dimension	Ø85 x L115mm(Including Vacuum nozzle)
Weight	1.3 Kg

※ Option : Image Kit, Bright controller ※ Patent registration





Water Eye-4S



Specification

- ▶ Using Depth : 200 Meter
- ▶ 1/3" Sony EX-View HAD II CCD(960H)
- ▶ 520K Effective Pixels / 700 TV Lines
- ▶ Super White LED 51 pcs
- ▶ Stainless steel (STS 316L)
- ▶ Vacuum & waterproof
- ▶ 100% custom-made product
- ▶ IP68 Certification(Waterproof / Dustproof)

Purpose

- ▶ Filtration plant, Fish farms, Lifesaving
- ▶ Water supply and drainage exploration
- ▶ Shipping, Underwater construction
- ▶ Underwater exploration, Oceanology

MODEL	Water Eye-4S
Image Sensor	1/3" Sony EX-View HAD II CCD(960H)
Effective Pixels	520K
Horizontal Resolution	700 TV Lines
TV SYSTEM	NTSC, PAL
Self-Illumination	Built-in Power White LED 51 pcs
Lens	6mm (FOV 53°)
Cable Material	Urethane coated Coaxial cable, basically 50m(option:100m, 200m)
Operating Temperature	-30°C ~ 60°C
Material	Stainless steel (STS 316L)
Min. Illumination	0.002 LUX
Visible Range	Differs, depending on the turbidity
Light Lifetime	Max 50,000 Hours
Power consumption	6W
Power	DC 24V / 1A
Dimension	Ø85 x 150mm(Including Vacuum nozzle)
Weight	3.6 Kg

※ Option : Image Kit, Bright Controller ※ Patent registration, Performance Certification, Procurement Excellent Product





Water Eye-5H



Specification

- ▶ Using Depth : 100 Meter
- ▶ 1/4" Interline Transfer CCD
- ▶ 410K Effective Pixels / 560 TV Lines
- ▶ Super White LED 8 PCs
- ▶ 3.9 - 46mm 12x Zoom Lens
- ▶ Stainless steel (STS 316L)
- ▶ Vacuum & waterproof
- ▶ 100% custom-made product
- ▶ IP68 Certification(Waterproof / Dustproof)

Purpose

- ▶ Filtration plant, Fish farms, Lifesaving
- ▶ Water supply and drainage exploration
- ▶ Shipping, Underwater construction
- ▶ Underwater exploration, Oceanology

MODEL	Water Eye-5H
Image Sensor	1/4" Interline Transfer CCD
Effective Pixels	410K
Horizontal Resolution	560 TV Lines
TV SYSTEM	NTSC, PAL
Self-Illumination	Built-in Power White LED 8 pcs
Lens	3.9 - 46mm 12x Zoom Lens
Cable Material	Urethane coated Coaxial cable, basically 50m(option:100m)
Operating Temperature	-30°C ~ 60°C
Material	Stainless steel (STS 316L)
Min. Illumination	0.02 LUX
Visible Range	Differs, depending on the turbidity
Light Lifetime	Max 50,000 Hours
Remote Control	RS-485
Power consumption	17W
Power	DC 24V / 2A
Dimension	Ø136 x L196mm(Including Vacuum nozzle)
Weight	9.6 Kg

※ Option : Image Kit, Bright controller ※ Patent registration





GVS-350



Specification

- ▶ Using Depth : 200 Meter
- ▶ 1/3" Sony EX-View HAD II CCD(960H)
- ▶ 520K Effective Pixels / 700 TV Lines
- ▶ Super White LED 51 pcs
- ▶ Stainless steel (STS 316L)
- ▶ Vacuum & waterproof
- ▶ 100% custom-made product
- ▶ IP68 Certification(Waterproof / Dustproof)
- ▶ Portable Image Kit

Purpose

- ▶ Filtration plant, Fish farms, Lifesaving
- ▶ Water supply and drainage exploration
- ▶ Shipping, Underwater construction
- ▶ Underwater exploration, Oceanology

MODEL	GVS-350
Image Sensor	1/3" Sony EX-View HAD II CCD(960H)
Effective Pixels	520K
Horizontal Resolution	700 TV Lines
TV SYSTEM	NTSC, PAL
Self-Illumination	Built-in Power White LED 51 pcs
Lens	6mm (FOV 53°)
Cable Material	Urethane coated Coaxial cable, basically 50m(option:100m, 200m)
Operating Temperature	-30°C ~ 60°C
Material	Stainless steel (STS 316L)
Min. Illumination	0.002 LUX
Visible Range	Differs, depending on the turbidity
Light Lifetime	Max 50,000 Hours
Image Kit	14.1" TFT-LCD, A/V Board, Battery(Max 3 ~ 4hrs), Image Output, etc
Option	Light controller, Image Recording(DVR)
Power consumption	22.5W
Power	DC 24V / 1A
Dimension	Ø85 x L150mm(Including Vacuum nozzle)
Weight	21.5Kg (Underwater camera 3.6Kg, 50m Cable)

※ Patent registration





GVS-380



Specification

- ▶ Using Depth : 100 Meter
- ▶ 1/3" Sony EX-View HAD II CCD(960H) x 4
- ▶ 520K Effective Pixels / 700 TV Lines x 4
- ▶ Multiplex Underwater camera
- ▶ 4 Division screen monitoring
- ▶ Vacuum & waterproof
- ▶ 100% custom-made product
- ▶ IP68 Certification(Waterproof / Dustproof)
- ▶ Portable Image Kit

Purpose

- ▶ Filtration plant, Fish farms, Lifesaving
- ▶ Water supply and drainage exploration
- ▶ Shipping, Underwater construction
- ▶ Underwater exploration, Oceanology

MODEL	GVS-380
Image Sensor	1/3" Sony EX-View HAD II CCD(960H) x 4
Effective Pixels	520K
Horizontal Resolution	700 TV Lines
TV SYSTEM	NTSC, PAL
Self-Illumination	Built-in Power White LED 48 PCs x 4
Lens	6mm (FOV 53°)
Cable Material	Urethane coated Coaxial cable, basically 50m(option:100m)
Operating Temperature	-30°C ~ 60°C
Material	Aluminium
Min. Illumination	0.002 LUX
Visible Range	Differs, depending on the turbidity
Light Lifetime	Max 50,000 Hours
Image Kit	14.1" TFT-LCD, A/V Board, Battery(Max 3 ~ 4hrs), Image Output, etc
Option	Light controller, Image Recording(DVR)
Power consumption	30W
Power	DC 12V / 2A
Dimension	Ø190 x L210mm(Including Vacuum nozzle)
Weight	37.6Kg (Underwater camera 10.7Kg, 50m Cable)

※ Patent registration

