

## NSBCLSVx Underwater Color Bullet Camera with LED

### ARGOS 2 | Mini Color Video Bullet Camera with internal LED-ring and 3.6 mm lens.

The built-in LED-ring consists out of 6 high bright LED's and power on when camera is powered. At a distance of 20 cm from camera the LED's give 1800 lux of light at 6500 K.

The 3.6 mm lens gives a 80° deg. openings angle underwater which is ideal to come close to the object in poor visibility water.

The LED-ring is designed for close-up lighting which fits ideal with the camera. The video signal output is standard a video signal transmission over twisted pair using a built-in video line driver which makes it possible to run the video signal over 600 m of twisted pair cable. Also the ARGOS 2 can be supplied with a standard composite video output.

The camera has on the back an indent which can be used to clamp the camera to a support using a jubilee clip.



front



4-pin connector



side view with connector and cable

#### Configurations :

- NSBCLSSVC1
- NSBCLSSVC2
- NSBCLSSVTP0

#### Features:

- LED Ringlight
- Small housing
- Extremely ruggedized
- Kirby Morgan helmet & mask compatible

#### Applications:

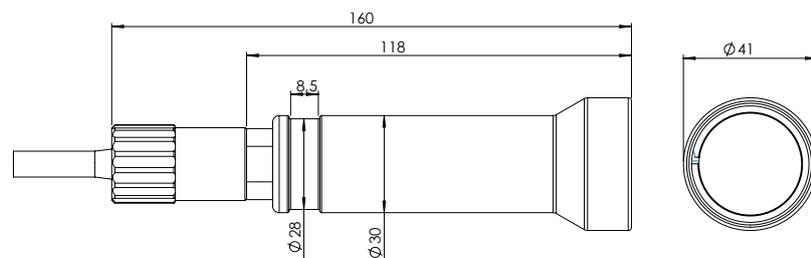
- Diver helmet mount
- Fixed installations
- Dropdown systems
- ROV systems

website link : <https://www.novasub.com/product/argos-2-underwater-bullet-camera-sd-with-led/>  
 product video : <https://www.youtube.com/channel/UCRqqqmJy8O7XEabp7S1rpQ>

## NSBCLSVx Underwater Color Bullet Camera with LED

### Specifications :

MODEL	NSBCLSSVTP0	NSBCLSSVC1	NSBCLSSVC2
Image Sensor	1/2.8" Progressive Scan SONY STARVIS CMOS		
Resolution	PAL 960x576 pixels (CVBS 960H)		
Effective Pixels	1945(H) x 1097(V)		
Electronic Shutter Time	PAL: 1/30 ~ 1/30.000		
Usable Illumination	0.2Lux(F2.0, AGC33dB, DSS:x2)		
Lens	3,6mm		
Field of View (FOV) underwater	FOV=80° HFOV=70° VFOV=40°		
Video Output	CVBS, standard definition		
Video Signal Transmission	TP: Balanced video	C: Unbalanced video	
Required cable	Twisted pair	Coax 75 ohm	
Gain Control (AGC)	Auto		
LED ring	6x 12 lumen LED = 72 lumen @ 6500K		
Power Supply	10-36 vdc 150mA		
Dimensions	118 mm x ø 41 mm (excl. Connector)		
Material Housing	S/S 316		
Material Front glass	Polycarbonate (Lexan)		
Weight	400 gr. (In air), 310 gr. (In water)		
Operating Depth	1000 m		
Connector	MCBH4MSS mates with MCIL4F		
Pin Layout	1=GND,2=+V,3=vid+,4=Vid-	1=Vid,2=GND,3=+V	1=GND,2=+V,3=Vid,4=VidGnd
Connection for mounting	Groove for Jubilee clip		
Operating Temp.	-10°C ~ +50°C		



### Accessories:

SSBNSBCB-A



Bracket for mounting

SSBHGG-MZ



Hand Grip

MCIL4F



4 Pin Connector  
Female

**NOVASUB** Available products that can be used in combination with ARGOS :

### PROTEUS



**DIVING AIR / COMMS / LIGHT & VIDEO PANEL**  
All-in one rack

### TRITON



**DIVER COMMUNICATION & VIDEO RECORDER**

### THALLASA



**VIDEO RECORDER**

### DUx



**UMBILICALS**

### DLRx & CDURx



**CABLES**  
for video & comms

### HELIOS



**LIGHTS**