

## **SEALUX – Universal housing UNM190J for the new JVC Camcorder generation**

**SEALUX** Universal housing with integrated high-resolving 16:9 color monitor will fill you with enthusiasm. Many camcorders find a functional and safe housing up to 90 m depth. Elegant in design, on the latest stand of technology and future adapted.

Our 17 years of experience in building underwater housings is reflected in this new product. The result is an universal housing with highest flexibility, easy handling, solid and reliable. With minimal dimensions and lightest weight we fulfil the topical requirements. All JVC camcorders can be used which are equipped with IR for remote control. **They must not be larger than 190mm, wider than 132mm and higher than 116mm.**



### **Most important features:**

- the only universal housing with large 3.6" 16:9 color monitor
- 10 functions operateable from the handle
- digital photos and videos are possible in one dive
- best handle position in the middle of the housing, this means no blurring of pictures.
- high flexibility and optimal adjustment of the camcorder on the tripod-plate.
- wide-angle ancillary lenses of best quality also useable over water.
- unique solution for swivelable filter at an universal housing.
- the complete SEALUX video system, this means housing and light system can be packed in the ultralight transport case!

**Housing:** made of seawater proof aluminium, milled of monoblock CNC, hard-anodised and specially seawater resistant sealed. The camcorder is fixed directly on the tripod plate in the rear part.



**Front pane with change**

- port bayonet:** of optical glass, color neutral, sealed twice with cover.
- Lockings:** two quick-action closures with safety lockings against unintentional opening.
- Microphone:** a high quality electret microphone records underwater sounds.
- Handle support:** with soft handles which are detachable for the transport.
- LED-control:**
  - red for Record
  - green for Camcorder ON
  - green blinking – no cassette
  - yellow for moisture indicator activated (special accessory).

**Monitor rearside:** the high resolving color TFT-LCD monitor offers a sharp picture of 3.6" in 16:9 format that is rich in contrast.

- On- and Off switching of the monitor functions automatically with ON-OFF of the camcorder.
- due to the viewing angle of 15° to the swimming position and the efficient sunshield you can perfectly watch the picture taking even in shallow water.

**Monitor:**

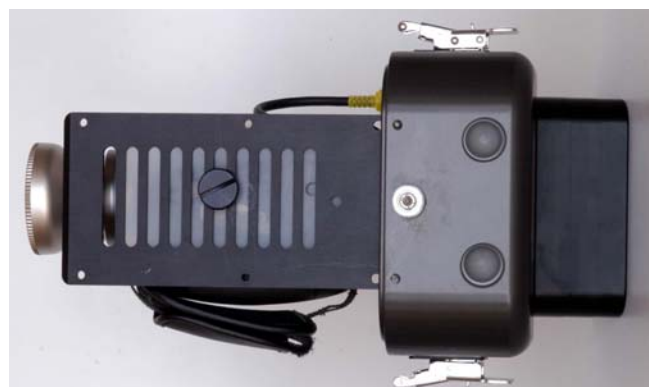


- Picture size: 3.6" (92 mm) diagonal
- Display dimensions: 78.2 x 45.8 mm
- Picture ratio: 16:9
- Resolution: 960 x 234 = 224.640 pixel
- Point distance: 0.0815 mm horizontal, 0.196 vertical
- Brightness: 250 cd/m<sup>2</sup>
- Contrast: 350:1
- Video Input: PAL or NTSC
- Operation voltage: 12V
- Electricity supply: 10 NiMH accumulators 2.3 Ah
- Operation time: 4 hours



- Monitor connection cable:- Pawl  
 - Chinch  
 - 10 polar

**Assembly bar:** is designed for optimal adjustment of the camcorder. Diagonal adjustment by long slots for the tripod screw and adjustment **alongside** – by adjusting the assembly bar to the **rearside**. With that you can get an adjustment without steps. This is only possible with SEALUX Universal housings. The large useable width of 132 mm offers enough room for the hand loop and the monitor connection – advantages which can lightly be overlooked. A silicone plate with tripod screw secure the camcorder.





**Moisture indicator:**  
**Stabilising wing:**  
**Transport case:**

acoustic, optical, controls the well-being of the camcorder.  
for fixing the SEALUX light systems.  
the transport case with minimal weight of only 2.6 kg allows the storing of the complete video system with SEALUX illumination. The dimensions of only 500x390x190 mm allow to be carried as hand luggage.



The front cover is included in the price.

Further accessories see: [SEALUX accessory and light systems.](#)



**Dimensions and weights:**

**Dimensions:** L 311 mm x B 226 mm over keyboard x H 159 mm  
**Weight:** 4250 g  
**Tested depth:** 90 m  
**Guarantee:** 2 years

***SEALUX – the easiest way to the best underwater photographs!***

[www.sealux.de](http://www.sealux.de) [sealux@t-online.de](mailto:sealux@t-online.de)