

# CR110-7B



## Model: CR110-7B

- Camera Size: 200mm x 90mm
- Monitor Specification: 7" IPS Color Digital Screen
- Outer Box Dimensions:
- Single Unit Carton Size: 420\*195\*335mm(20m Version), Gross Weight: 7.2kgs per unit.
- 420\*195\*335mm(30m Version), Gross Weight: 8.1kgs per unit.
- 420\*195\*335mm(50m Version), Gross Weight: 9.1kgs per unit.
- 580\*195\*335mm(100m Version), Gross Weight: 11.6kgs per unit.

## Product Name

- Underwater Monitor
- Underwater Rotating Camera
- Underwater Fishing Camera
- Underwater Fish Detector
- Underwater Video Fish Finder

# TECHNICAL SPECIFICATIONS

## Monitor Specifications

- ◊ 7" Color Digital Screen
- ◊ Resolution: 800(H) × 480(V)
- ◊ Voltage: DC 12V
- ◊ OSD Language: English, Chinese, etc.
- ◊ Adjustable Up/Down/Left/Right (Tilt & Swivel Adjustment)
- ◊ 16:9 Aspect Ratio Display
- ◊ Built-in Sunshade
- ◊ Battery: 4500mAh Li-ion Battery,
- ◊ Operating Time: 6–7 hours (at 20°C ambient temperature)
- ◊ Operating Temperature: -20°C ~ 60°C
- ◊ Portable Waterproof Plastic Case



## Camera Specifications

- ◊ Camera Dimensions: 200mm × 90mm
- ◊ Camera Housing Material: High-strength Plastic
- ◊ Camera Lens Material: Tempered Glass
- ◊ Image Sensor: 1/3" SONY CCD
- ◊ Resolution: 600 TVL / 700 TVL (TV Lines)
- ◊ Camera Viewing Angle: 360° Rotation
- ◊ Fill Lights: 8 White LEDs, 10 IR LEDs (Infrared LEDs)
- ◊ Adjustable Light Brightness
- ◊ Cable Length: 20/30/50/100 meters (max. up to 300 meters)
- ◊ Operating Current: 150mA
- ◊ Operating Voltage: DC 12V
- ◊ Application Environment: Underwater Use



## Cable Reel Specifications

- ◊ Yellow Silk Environmental Protection Cable
- ◊ Cable Diameter: Φ5mm
- ◊ Cable Length: 20m/30m/50m/100m;  
other lengths can be customized.
- ◊ ABS Cable Reel
- ◊ Cable Reel Dimensions: 170mm (L) × 170mm (W) × 63mm (H)



## Video Recording Function Specifications

- ◊ Built-in DVR
- ◊ Power consumption: 2W
- ◊ Storage card: SD card (maximum support: 16GB)
- ◊ Digital clock and digital calendar
- ◊ Photo format: JPEG (720×576)
- ◊ Motion detection for automatic photo capture and storage
- ◊ Video recording format: AVI: QVGA (320×240), D1 (720×480)
- ◊ Language: English