



PowerRay product

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PowerRay Robot

PowerVision Edition
ZEISS VR ONE Plus

Base Station



Controller

Cable

Full Package

DIMENSIONS

Product: 465 x 270 x 126 mm, Weight including battery 3,8 kg

Packaging: 590 x 390 x 330 mm, Weight 13 kg

WHICH POWERRAY IS RIGHT FOR ME?

	Explorer	Angler	Wizard
Cable	50 meters	50 meters	70 meters
FishFinder	No	Yes	Yes
Memory Card	32 GB	32 GB	64 GB
Carrying Case	Standard	Standard	Suitcase
ZEISS VR Goggles	No	No	Yes

PRODUCT NAME (SHORT)

PowerRay Wizard Package Europe

PRODUCT NAME (LONG)

PowerVision PowerRay Wizard (White), Underwater Robot, Sonar Fishfinder, ZEISS VR One Plus Goggles

EAN MODEL	6970820830085
# PRODUCT	PRW10
QTY	1

DESCRIPTION

The PowerRay Wizard is ideal for exploring the underwater world for professional purposes with ZEISS VR One Plus goggles, a 64GB memory card, and a 70 meter cable. The PowerRay can dive down to 30 meters.

Using the PowerVision Mobile App, users can view real-time transmitted photo and video captured by PowerRay's integrated 4K UHD camera on any iOS and Android mobile device. The app provides images about the fish distribution, underwater data and alerts. It also provides access to the real-time position of the PowerRay and the possibility to select travel mode, speed, and light settings. Integrated 4K UHD camera functions can be accessed for underwater photography and videography.

KEY FEATURES

- Fully integrated 4K UHD camera shoots 12MP still photos, burst mode shoots up to 5 frames per second.
- The PowerRay is equipped with a 6400mAh battery lasting up to 4 hours and is connected to the Base Station with a 70 meter long waterproof cable.
- Wireless connection between Controller and Base Station to operate the vehicle, adjust LED lighting, cruising mode and speed.
- Using the PowerRay Mobile App, users can view real-time transmitted photo and video on any iOS or Android mobile device.
- Included accessories:** 64GB Storage, Base Station, Transmitter Controller, Intelligent Charger, Communication Cable (70 meters), Bait Drop, PowerSeeker Fishfinder, ZEISS VR ONE Plus Goggles.

CONTACT

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CONTACT

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POWERRAY VEHICLE SPECIFICATIONS

DIMENSIONS	465 x 270 x 126mm
WEIGHT	~3,8 kg
DEPTH CAPACITY	30 meter
OPERATING TEMPERATURE	- 10°C~50°C
MAX CRUISE SPEED	3~4Kn (2m/s)
MAX ASCEND SPEED	~0.78Kn (0.4m/s)
MAX DESCEND SPEED	~0.58Kn (0.3m/s)
MAX SAILING TIME	High Speed 1h / Medium Speed 2h / Low Speed 4h
FLOW RESISTANCE	3~4Kn (2m/s)
BATTERY	94.72Wh (6400mAh)

POWERRAY CAMERA SPECIFICATIONS

CMOS	1/2.3in CMOS, 1240M	
LENS	FOV 95° (In air) F2.8	
ISO RANGE	100-1600	
SHUTTER SPEED	1/30~60s	
PICTURE MAX RESOLUTION	12M (4000x3000)	
PICTURE MODE	Single Shot - BURST: 5 shots PIV. 64 GB SD card	
VIDEO RESOLUTION	4K: 3840x2160 30P 16:9 4K: 3840x2160 25P 16:9 (default) 2.8K: 2880x2160 30P 2.5K: 2560x1440 60P 2.5K: 2560x1440 30P	FHD: 1920x1080 100P FHD: 1920x1080 60P FHD: 1920x1080 30P HD: 1280x720 200P
PICTURE TYPE	JPEG, PNG	
VIDEO TYPE	MP4, MOV (MPEG-4, AVC/H.264)	
VIDEO STORAGE MAX CODE FLOW	60M	
SLOW MOTION VIDEO	3x, 4x speed	

POWERRAY SONAR SPECIFICATIONS

DIMENSIONS	Round Shape, D: 68mm
WEIGHT	100g
FREQUENCY	125KHz
PROBING ANGLE	30°
PROBING DEPTH	0.7~40 meter
OPERATING TEMPERATURE	0°C - 40°C
CONNECTION	Wi-Fi
CONNECTION RANGE	> 90 meter
FISHING LIGHT	Blue LED*6
OPERATING DURATION	> 2h