



NEW PORTABLE SUBSEA CAMERA SYSTEM

Integrated system supplied in two lightweight Pelicases



- *Sanyo remotely controlled camera with 22 x optical zoom*
- *Rated to 100 m*
- *Rechargeable battery, more than 3 hours operating time*
- *External 12VDC power input*
- *Integrated charger 230VAC*
- *Archos WiFi 605 recording unit (40GB) with docking station*
- *LYYN real-time image enhancer*



SYSTEM DESCRIPTION

TECHNICAL SPECIFICATIONS

Camera:	Sanyo SHU-ZM300 Seahawk 22 x zoom
Monitor:	Eneo VMC – 10,4 LCD-CM
Recording unit:	Archos WiFi 605 with docking station 40GB
Charger:	Cetek Multi XS-3600
Battery:	A123 – AN 26650 M1 13,2V – 9,2 AH
Image Enhancer:	LYYN Hawk Integration Board, real-time image enhancer

The complete system consists of two PeliCase boxes; one with camera and cables, the other contains the control unit. The system can be operated by the integrated, chargeable battery or by input of 12 VDC via the supplied cable. The battery is automatically charged when you supply 230 VAC.

In cases where you want to operate the system from battery, we recommend that you charge the battery overnight.

Once you have decided which power source you want to use and connected the camera and camera control unit, you may switch the system on. If you connect an external 12 VDC power source, the system will automatically disconnect the battery.

The internal battery in the Archos 605 will be automatically charged through its docking station when the system is on.

The LYYN video enhancement system will help you achieve a better picture quality when visibility is poor (air or water).

For further instructions and specifications, see Quick Reference Guide inside the control unit or in this documentation.

WARNING: The control unit is not watertight and must be placed in a dry and protected environment also during operation.