SWAN
Shipboard Wireless Area Network

SWAN-Controller



FEATURES

- Accurate control of PTZ cameras
  - The controller gives responsive and accurate control of all SWAN PTZ and Speed dome network cameras.
- 2 x RS-485 Ports
  - RS-485 Ports are used for Master and Sub communications.
  - Each individual address of the Master Port can be set with different protocol.
- Multi Protocol
  - Various devices like NVR, PTZ and Speed dome camera can be controlled simultaneously.
- HID USB Mouse & Keyboard & Joystick
  - The system controller can be used as a Mouse, Keyboard or Joystick for PC or NVR without external driver installation. Alphanumeric characters input are supported though numeric keypad in Keyboard Mode.
- Easy to install
  - The controller is easy to install with USB interface.

SPECIFICATION

MODEL	SWAN-Controller
Com Port	Port 1 : Terminal Block Half Duplex / Full Duplex Port 2 : Terminal Block Half Duplex / Full Duplex
Protocol	Pelco-D / Pelco-P / etc
Baudrate	2400 / 4800 / 9600 / 19200 / 38400 / 57600 bps
Controller Address	Standalone, Master, Sub 2~9
PTZ No.	0~255
NVR No.	0~255
Function Key	ESC / SET / PTZ / CAM / PRESET / SCAN / PATTERN / TOUR / AUTO / HID / AUX ON / AUX OFF
NVR Key	SET / NVR / CH / REW / F.F / FREEZE / MODE / SEQ / ALARM / AUDIO / REC / PLAY / STOP / SEARCH / JOG SHUTTLE
Camera Key	CLOSE / OPEN / WIPER ON&OFF / WASHER ON&OFF / WIDE / TELE / JOG SHUTTLE
Joystick	UP / DOWN / LEFT / RIGHT / TELE / WIDE
Numeric Key	0~9 / CLEAR / ENTER
USB Port	B Type / Support USB 1.1~USB 3.0
USB Device	HID Mouse / HID Keyboard / Support Hot-Key / HID Joystick
LCD View	2x16 Character Yellow Backlight LCD
LED Indicate	Power / RX / TX
Power	DC12V(200mA) / DC Jack / USB 5V(500mA)
Power Consumption	1.2 W<
I/O Connector	Terminal Block 8P / Firmware Connector
Operating Temp.	0°C ~ 50°C
Operating Humidity	0~90%
Dimensions (HxWxL)	320 x 183 x 94.5 mm
Weight	840 g

DIMENSION

Unit : mm



