

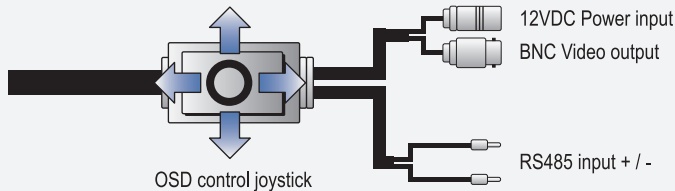
PRODUCT TECHNICAL DATASHEET

INOX®

Business - SERIES



OSD CONTROL JOYSTICK ON CABLE



MAIN OSD MENU FEATURES

- DWDR - Digital Wide Dynamic Range (On/Off)
- 2D-DNR - 2D Digital Noise Reduction (On/Off)
- OSD - On Screen Display menu setup
- RS485 - RS485 remote OSD setup
 - Selectable Protocol: Pelco-D/Pelco-P
 - Selectable Baud Rate: 2400 ~ 57600bps.
- MASK - Privacy Zone Masking (8 zones)
- AGC - Auto Gain Control (Auto/High/Medium/Low)
- LSC - Lens Shadow Correction (On/Off)
- HLC - Highlight Compensation (On/Off)
- MOTION - Motion Notification (Adjustable 4 zones)
- MIRROR - Horizontal video flip (On/Off)
- SMART IR - SMART IR - Anti IR over exposed (On/Off)
- BLC - Backlight Compensation (On/Off)
- DISPLAY - Selectable display (CRT/LCD/USER)
- BRIGHTNESS - Adjustable video brightness
- CONTRAST - Adjustable video contrast
- SHARPNESS - Adjustable video sharpness
- GAMMA - Adjustable video gamma (LCD & USER only)

PRODUCT OVERVIEW

Model: SSW34
Hi-Resolution Weatherproof Infrared Color Dome Camera

- 1/3" SONY Super HAD II
- 600 TV Lines
- Day: 1 Lux / Night: 0 Lux (IR On)
- 6mm lens (22M / 72.6 ft. IR distance)
- 4mm lens (20M / 66 ft. IR distance)
- OSD menu setup
- RS485 remote OSD setup
- 30 units x BLACK DIAMOND IR LED's
- Aluminium die-cast dome housing
- Anti-IR reflect front glass design
- 3 Axis camera angle adjustment
- IP65 weatherproof

FEATURES & FUNCTION

DWDR, 2D-DNR, OSD, RS485, MASK, AGC, LSC, HLC, ATW/Manual/AWB, Motion Notification, Shutter: Auto/Manual, SMART IR, DC/DC



TECHNICAL SPECIFICATIONS

IMAGE SENSOR	- 1/3" SONY Super HAD CCD
DIGITAL SIGNAL PROCESSOR	- SS-II Digital Signal Processor
VIDEO RESOLUTION	- 600 TV Lines
MINIMUM ILLUMINATION	- Day: 1 Lux / Night: 0 Lux (IR On)
INFRARED DISTANCE	- 6mm lens (22 meters) / 4mm lens (20 meters)
INFRARED LED	- 30 units x BLACK DIAMOND IR LED's
SYNC SYSTEM	- Internal
WHITE BALANCE	- ATW 1, ATW 2, AWC-Set, Manual
GAIN CONTROL	- Auto / High / Low / Medium
SCANNING SYSTEM	- 2:1 interface
S/N RATIO	- More than 48db
ELECTRONIC SHUTTER	- PAL: 1/50 ~ 1/100000 sec.
	- NTSC: 1/60 ~ 1/100000 sec.
GAMMA CORRECTION	- LCD mode: 0.45 / USER mode: 0.45, both programmable via OSD menu
IRIS	- AES
CAMERA LENS	- Available in 4mm or 6mm fixed iris
	- MEGA-Pixel IR lens (M12 tread type)
VIDEO OUTPUT	- Composite 1.0Vp-p at 75 Ohms
OPERATION TEMPERATURE	- 5° C to 60° C
OPERATIONAL HUMIDITY	- Within 85% RH
POWER SUPPLY INPUT	- DC/DC Power Management
OPERATING CURRENT	- 9~16VDC power input
	- 50mA (IR Off) / 240mA ± 10% (IR On)
CASING CONSTRUCTION	- Aluminium die-cast body
FRONT GLASS DESIGN	- Anti IR reflect
CAMERA NETT WEIGHT	- Approx. 395 grams.

Manufactured by;

INOX SECURITY PTY. LTD.

- Canada (Incorporation No. BC 0722077)

INOX MANUFACTURING (M) SDN. BHD.

- Malaysia (Company No. 671850-H)

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