

# Day / Night IR LED Bullet Camera

## 2-IRL-18



**Samsung W-IV, The Latest Generation of Winner DSP Engine**

### 4th Generation of Digital Signal Processing Technology

- ▶ High Resolution (Color 580 TV Lines, B/W:700TV Lines)
- ▶ Advanced 3 D Filtering DNR (Digital Noise Reduction)
  - Saving up to 70% DVR Storage.
- ▶ True Day & Night Function (ICR) by CDS sensor
- ▶ Controlled by OSD Menu (Multi-Languages)
- ▶ DIS (Digital Image Stabilizer)
  - Stabilises images by reducing flickering
- ▶ HLC (High Light Compensation)
  - Distinct recognition of a license plate.
- ▶ Sense-up (X2 ~ X256), Digital Zoom (X10).
- ▶ Privacy Masking and Motion Detection for up to 8 areas
- Vandal and Weather Resistant Housing
- ▶ 72-IR LED for 40m ~ 50m Distance
- ▶ Dual Power DC12V/AC24V (Option)
- ▶ External Lens adjustable.
- ▶ Remote Control by remocan with extra video out



HLC

Super DNR-II

Image Sensor	1/3" SonyCCD II (HX638,639)
Effective Pixels	NTSC: (H)768X(V)494 / PAL: (H) 752X(V)582
Shutter Speed	NTSC: 1/60 ~ 1/120,000 / PAL: 1/50 ~ 1/120,000
Scanning System	NTSC: 2:1 Interlace / PAL: 2:1 Interlace
Synchronization	Internal / Line Lock
Resolution	580 TVL (Color) / 700 TVL (B/W)
Video Output	1Vp-p 75, Negative
S/N Ratio	More Than 52dB (AGC Off)
Min. Illumination	0.15 Lux (F1.2)
Gamma	r=0.45
OSD	Built-in
White Balance	ATW/AWC/Manual/Outdoor/Indoor
BLC	BLC/HLC/OFF
Sense-up	Auto/Fixed/OFF (X2 ~ X256)
DNR	Off / On (1 ~ 32 Level Adjustable)
Gain Control	Low/High/OFF
Motion Detection	On/Off (8 Areas, Alarm Output)
Privacy Masking/Mirror/FLIP (H-REV)/Freeze (V-REV)/DIS/Digital Zoom/Sharpness	On/Off
Day & Night	Color/BW/Auto/EXT
Blemish Compensation	256 Points (Even 128, Odd 128)
Lens Option	2.8-11mm / 9-22mm
Storage Temp/ Humidity	-20°C ~ +60°C / 20% ~ 90%
Power Consumption	DV12V, Max 2.0W

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**HIGHEST QUALITY – BEST PERFORMANCE**