



## **1/3<sub>i</sub>± High Resolution, Day & Night Camera**

The SDC-435 is a high resolution camera embedded with our latest W-V DSP chipset featuring proprietary video signal processing technology that achieves vivid graphics at up to 600TV lines resolution. With SSNRIII, the next generation up from the SSNRII2D/3D filtering noise reduction technology, this camera effectively reduces noise while providing excellent night monitoring performance with ultra low light levels of 0.0001 Lux. Also supporting SSDR (Samsung Super Dynamic Range), the SDC-435 effectively blocks backlights and delivers higher and clearer quality images. Other included options such as DIS (Digital Image Stabilization) further enhance the user experience.

## **Features**

- 1/3<sub>i</sub>± Super HAD color CCD
- Based on W-V, the latest generation of Winner DSP engine
- SSNRIII, Upgraded 2D/3D Noise Reduction technology
- Day & Night capability for 24/7 operation
- High resolution of 600TV lines
- Min. illumination of 0.05Lux@F1.2 (Color)
  
- 0.0001Lux@F1.2 (Color sens-up)
  
- Privacy masking with 12 user programmable zones
- SSDR (Samsung Super Dynamic Range)
- HLC (Highlight Compensation)
- DIS (Digital Image Stabilization)
- Motion detection

- Multi-language OSD
- S/N ratio of 52dB
- Dual voltage : 24V AC / 12V DC (SDC-435N/P)
- Voltage : 12V DC (SDC-435ND/PD), 230V AC (SDC-435PH)