

# Simaran



## SM-CV235FA

**Warm Light Full Color Camera**

## Datasheet

- 1.Product: HD Module
- 2.Model: **SM-CV235FA (4 in 1)**.
- 3.Characteristics:
  - 3.1 **1/3 CMOS SC2236** sensor AHD/TVI/CVI/CVBS output, OSD menu support English language
  - 3.2 1080P HD picture, effective resolution **1920\*1080**, without any delay, no compression, low consumption real time transfer, low illumination, support **coaxial audio**.
  - 3.3 Function include 2D Noise Reduction.
  - 3.4 1.25\*4 pin standard output interface, AHD/TVI/CVI/CVBS 4 in 1 output
  - 3.5 Power video dual lightning protection design, power lightning protection 1KV, video lightning protection 4KV
  - 3.6 PCBA 32\*38mm design, OSP anti-oxidation PCB, coaxial transmission up to 400 meters

### 5.Product Parameters:

Sensor	1/3-SC2336
Video Resolution	1920 (H) × 1080 (V)
System	PAL/NTSC
Effective Pixels	2.0MP pixels
SNR	≥ 55dB
Minimum Illumination	0.01LUX
BLC	AUTO
AES	AUTO/ 1/50 (1/60) -1/50,000sec
AWB	AUTO
IR CUT Voltage	OFF(DC 0V) / ON:DC 10V-11V
OSD Menu	English
Video output	AHD/TVI/CVI/CVBS
Power	DC12V/50mA ±5mA
Temperature	-20℃ --- 70℃