

### Digital Microscope Cameras, Model # SW-CCD-58X Series



**FEATURES:**

- Clear image and rich colors
- Fast responding time
- Auto exposure adjustment
- Various output formats
- Compact size

**APPLICATIONS:**

- Digital microscopes
- Digital image display
- Digital photograph
- Digital video, model SW-CCD-58U only

**DESCRIPTION:**

The sensors implemented in **SW-CCD-58X series digital cameras** are high quality CCD (charge-coupled device) sensors. Unlike CMOS sensor based cameras, **SW-CCD-58X series digital cameras** produce higher quality, low noise and higher resolution (more pixels) images.

**Model SW-CCD-58N** is a digital camera with NTSC format video output interface. It is a low cost digital camera. **Model SW-CCD-58U** is a digital camera with USB interface. It can be used to take still photos and mini movies. **Model SW-CCD-58V** is a digital camera with VGA video output interface.

**SPECIFICATIONS:**

Name	SW-CCD-58N	SW-CCD-58U	SW-CCD-58V
Video Format	NTSC	USB	VGA
Need Computer?	No	Yes	No
Can Take Photo/Video?	No	Yes	No
Resolutions	520 Lines	2.0 Mega Pixels	1.3 Mega Pixels
Frames/Sec	Instantaneous	30F/S for 640*480 Pixels	45F/S for 640*480 Pixels
Freeze Photo?	N/A	Yes	Yes
Can Perform Sector Display?	No	No	Yes
Power Input	110 VAC/+12 VDC	USB	110 VAC/+5 VDC
Weight	125 g	140 g	170 g