I. Introduction.

1. Micro Monochrome / Color Camera has monochrome and color types. The lens of the camera has two typical specifications: 3.6mm for monochrome type.

2. All types of cameras can be supplied with lens of the angle, focal length and specification to specific requirements of customers. This product provides audio function, and can be equipped with infrared ray if customer requires.

3. It can view the objects without outside light source, it is a full-function collector. This range of products feature complete functions, compact volume, low power consumption, high sensitivity, easy to operate, install and hide.

4. It is extra suitable for video meeting, schools, supermarkets, shops, workshops, warehouses, offices, visual telephone, visual E-mail, PC multi-media, toys, games, monitoring, guardianship, anti-burglary, safeguard or other special tasks. This product can also work together with other equipment including microcomputer to realize such capabilities as documents filming, photographing, complex video signal PAL or NTSC.

5. This product is equipped with clip-type support, which can be detached at your option, or be used to adjust the location to your desired level. You can choose a best location then clip the support and adjust the installation angle to ideal level.

6. Besides, this product is connectable with other support to achieve higher flexibility. The working voltage of this product is DC 12V. (The supplied power source is recommendable). This product can be powered on for a long time, but the input voltage can not be exceeded DC+12V. While current can not be exceeded 250MA. The connection mode of the power lead is "+" for internal terminal, "-" for external terminal.

7. The yellow plug is video output cable, which can be connected with varieties of monitors and TV with video input jack to watch images.

II. Technical parameters:

- Image sensor: 1/4" color CMOS
- Signal system: PAL/CCIR NTSC/EIA
- Effective pixels: PAL: 628*582; NTSC: 510*492
- Resolution: 180 TV lines
- Scanning frequency: PAL: 50Hz NTSC: 60Hz
- Video Output Level: 1.0Vp-p, 75Ω
- Minimum illumination: 0.2 Lux
- S/N Ratio: 40dB
- White Balance: Auto
- Power source: DC 12V
- Power consumption: 200mA

**WARNING:** Audio Video recording generally requires consent of parties involved. Consumer must check and follow local, State and Federal laws governing possession and use of audio and video surveillance equipment before purchasing and using this product.
1. One monitor system with one camera.

![Diagram of one monitor system with one camera.]

2. One monitor system with two or more cameras.

![Diagram of one monitor system with two or more cameras.]

Before you use this product, please read the introduction.