SHIELD

4 Packed Wired Cameras
USER MANUAL

1. INTRODUCTION

The infrared CCTV camera is with a night vision function. With the use of a CMOS sensor, this camera can capture high quality images with less lag or electronic interference. This series is best suited for surveillance systems because of:

(1) High resolution
(2) High sensitivity
(3) Automatic electronic shutter

2. CONTENT LIST FOR RSCM-0700B041

(1) 4* Indoor/Outdoor Security Camera
(2) 4* 60ft. Video/Power Extension Cable
(3) 4* Monting Hardware Set
(4) 1* User Manual
(5) 1*AC Power Adapter
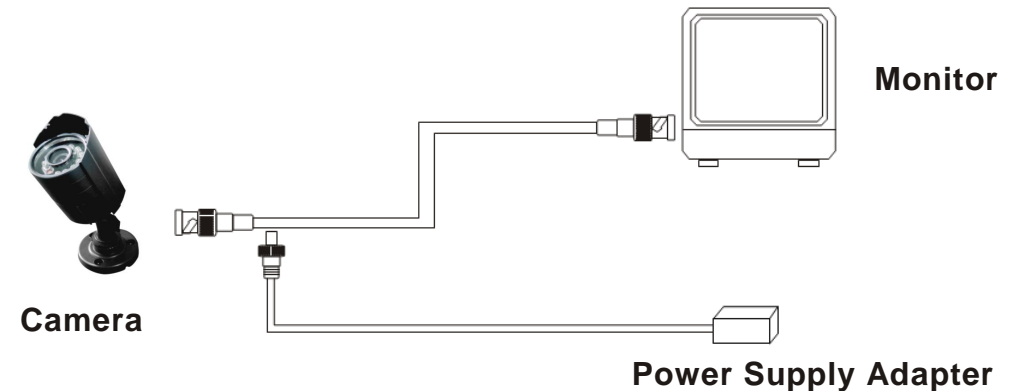(6) 1* Window Warning Sticker
(7) 1* 4-Way Spitter Cable

3. CAUTIONS

(1) Do not place the camera in direct sunlight, rain, or dust.
(2) Do not touch the lens of camera with your fingers. If cleaning is necessary, please use a soft cloth moistened with a little alcohol to wipe off any dust.
(3) Before installing please ensure the power source works.
(4) Do not drop or strike the camera against a hard surface.

4. INSTALLATION

(1) Attach the camera to the mounting bracket using the included screws.
(2) Attach the mounting bracket to a wall or designated area using the included screws and wall anchors. If the camera is being mounted outdoors, please ensure the video and power connectors are protected from the weather; either behind a wall, in a junction box, or covered with weatherproof material.

WARNING Do not mount the camera next to high voltage wiring or where the lens will be subjected to direct or reflected bright light.

(3) Connect the camera to the included power supply as the diagram below.

Monitor

Camera

Power Supply Adapter

SHIELD

FCC Statement:

Warranty Statement:

This product is covered by standard warranty terms and conditions for a period of 12 months from the date of purchase.

SPECIFICATIONS	
Image Sensor	1/4 "CMOS
Effective Pixels	PAL: 720(H)X576(V); NTSC: 720(H)X480(V)
Horizontal Resolution	700TVL
Signal System	PAL/NTSC
Lens	3.6mm (6mm optional)
View Angle	60 degrees(40-45degrees)
IR Cut Filter	Yes
IR LED	24 pcs
Frame Rate	PAL: 50 fields/sec; NTSC: 60 fields/sec
Minimum Illuminance	0 Lux （IR ON）
Gain Control	Auto
S/N Ratio	>48dB (AGC OFF)
Gamma Characteristics	0.45
Shutter Speed	1/50(1/60)～1/100000
Infrared Wave Length	850nm
Video Output	1.0Vp-p 75 Ohm
Material	Plastic
Night-Vision Range	65ft (20m)
Power Supply	DC 12V ±10%(IR ON)
Operation temp.	14°F～+122°F (-10℃～+50℃)