

Pipe & Wall Inspection Systems

SKU:141771

Read these instructions completely before operating this device



## Part list

### Item list



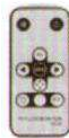
Camera



Connection  
cable



Cable reel



Remote control



Rechargeable  
battery



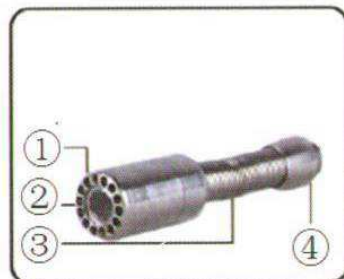
Battery charger

## Main component names



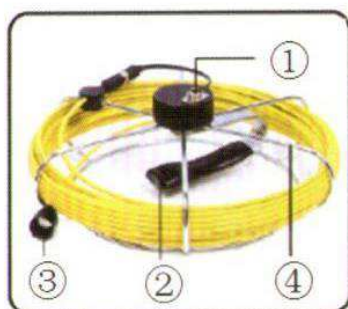
7 inch TFT LCD color monitor

1. AV SELECTION BUTTON
2. MIRROR BUTTON
3. LED ON/OFF
4. MENU
5. MENU UP
6. MENU DOWN
7. POWER SWITCH



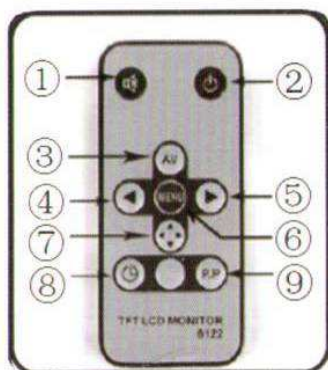
Camera

1. WHITE LEDS
2. LENS
3. SPRING
4. GOLD CONNECTER



#### Cable reel

1. MALE PLUG (TO MONITOR)
2. HANDLE
3. CABLE CONNECTER (TO CAMERA)
4. CABLE REEL



#### Remote control

1. Mute
2. Power
3. RAV1/AV2 Switch
4. Adjustment Key -
5. Adjustment Key +
6. Menu
7. Mode Switch
8. Time
9. P.P mode

## Product assembly

### Connection steps



### Charging steps





## Instruction use of product

### Specifications

Item	Description
Power adapter :110VAC-240 V AC 12V DC 1800mA	Battery Case :Li-ion battery
Maximum Camera Depth :65 Feet ( UP TO 300M CABLE OPTIONAL) Length cable	Camera Light Source :Built-in White LED
Camera Angle-of-View :92° (horizontal) 92° (vertical)	Camera Depth-of-View: 400 mm (approximate)
Camera Image: Colour	Monitor Image :Colour
Monitor Picture Resolution: 1000 (TV Lines)	Monitor Input Voltage: 12 Volts DC
System Operating Temperature: '-20 to 120 degrees Celsius	

### Troubleshooting

Symptom	Cause	Action
Rolling picture	Monitor (horizontal control)	Replace monitor
Small & unstable picture	Monitor(low voltage)	Check if the voltage source has the proper voltage
Black picture	Monitor	Check focus, if ok, check voltage source for DC12V, or check monitor power assembly for loose or broken wires or connector... If above is ok, replace camera
White picture	Monitor	Check the main system cable; make sure all connectors are connected properly. If ok, replace camera
	Camera	Replace camera
Blurred picture	Dirty camera lens	Clean camera
Moisture in camera	Camera	Replace camera, if not ok, ask for maintenance service
Engine noise or static lines	Monitor	Check ground and DC 12V source for solid connection. If not ok, call tech support for assistance.