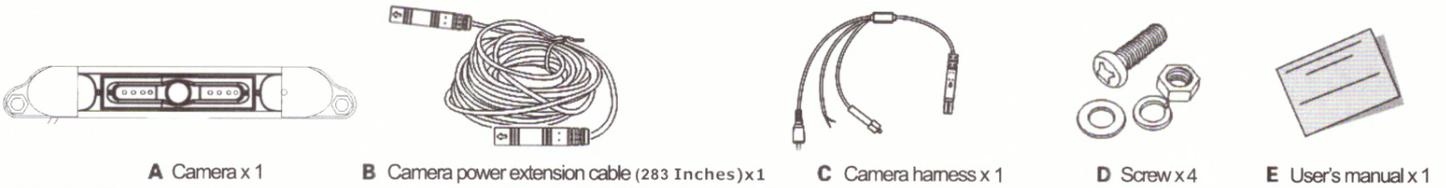


1. Parts list



2. Function introduction

Key features

- High sensitive 1/3.7" Color CMOS built-in
- 520 TVL Horizontal resolution
- Remarkably True Color reproduction
- Remarkable day/night performance of 0 Lux at F 2.0
- Excellent Auto White Balance
- Waterproof (IP67)
- Reverse Image

*Beautiful design & anti-scratch coating

The camera design matches well with the products quality. It looks so elegant as much as the camera quality stands for. The unique face aims to best fit to the environment decorative to any place. It lasts its beautiful shape long time with scratch-free coating.

specification

Model	VTL400CIR/VTL420CIR
Image	1/3.7 Color CMOS
Effective pixels	682(H)X496(V)
Horizontal resolution	520TVLines
Total number of pixels	300k
Min. illumination	0Lux (IR ON)
Synchronizing system	Internal
Scanning system	2:1 Interlaced
Video output	1Vp-p 75ohm
S/n ratio	More than 48db
Electronic iris	1/50 to 1/1000 sec
White balance	AUTO
Gain control	AUTO
Lens mount	1.9mm
Viewing Angle	140° wide angle of view
Power source	DC12V
Operating temp	-4° F ~ +122° F (-20° C ~ +50° C)
Storage temp	-40° F ~ +176° F (-40° C ~ +80° C)
Waterproof	IP67
Led	7PCS
IR distance	6M



Reverse/ Non-Reverse switch
 Red wire (Power 12v)
 Black wire (Ground)
 RCA Male (Video)

3. Dimension (inches) & wiring

