



VTL17AI

USER MANUAL

Concealed License Plate Backup Camera With Intelligent Pedestrian and Vehicle Detection and Warning

1. Part List



2. Features

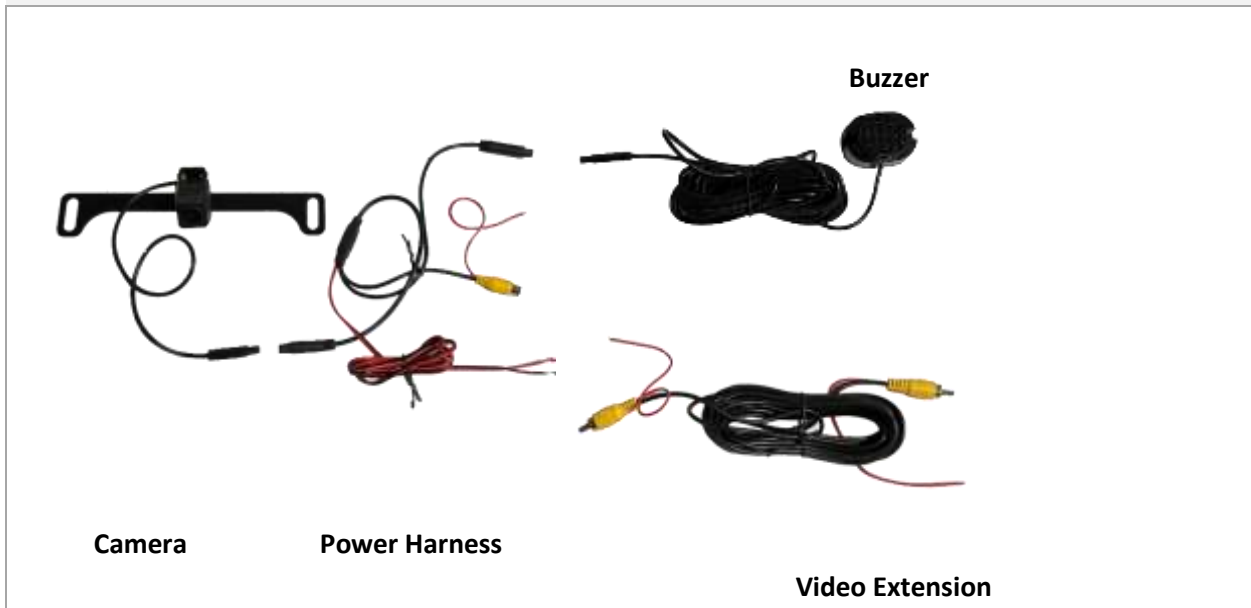
Concealed license plate mounted camera
 Intelligent object detection
 Detects: pedestrians, vehicles (cars, trucks, motorcycles, ...)
 Audible warning buzzer when object is in warning area
 High, low, and off - buzzer volume control

Buzzer, cables, and mounting screws included.


3. Specification

Images Sensor	CVBS- 1/2.9" GC2053
TV System	NTSC
Effective Pixels	976 (H) x 592 (V)
Minimum Illumination	0.1Lux
Viewing Angles	130°(H), 170°(D)
Operating Temperature	-4°F ~ 158°F
Operating Voltage	6V ~ 15V DC
Video Ext. / Buzzer Cable	24 feet

4. Wiring



5. Pedestrian and Vehicle Detection Area Adjustment

- The green loop on the camera pigtail. 
 - If uncut, the AI detects all persons and vehicles in the camera view, no parking guidelines will be displayed, and no alarm will occur.
 - If cut, the alarm area will be shown, and alarm will sound when object(s) is in the alarm area. Alarm sound can be turned off using the volume control on the speaker.
- The alarm area is shaded in BLUE. When an object is in the alarm area, the alarm area color changes to RED and alarm sounds.



- To adjust the detection area, loosen the two screws next to the camera and tilt the camera up or down.