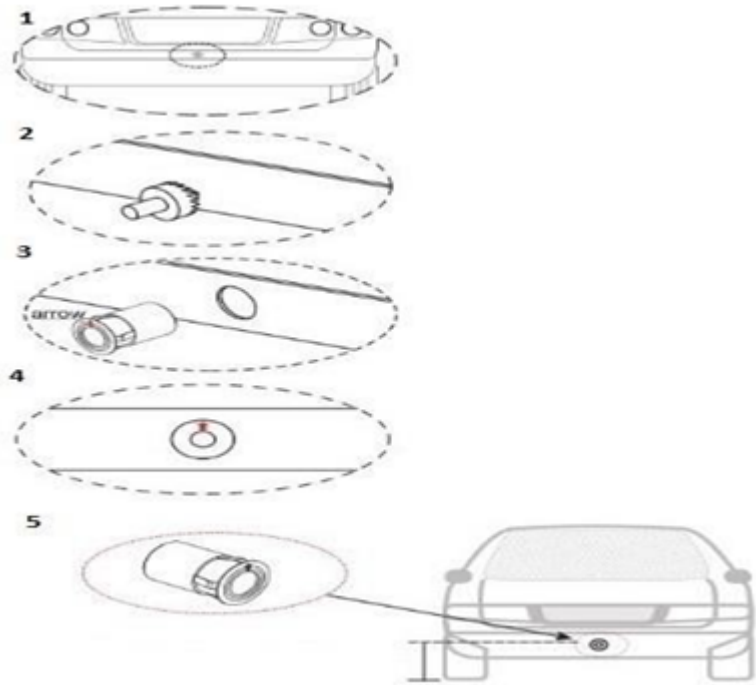


## Instructions



Universal (drill) camera series.

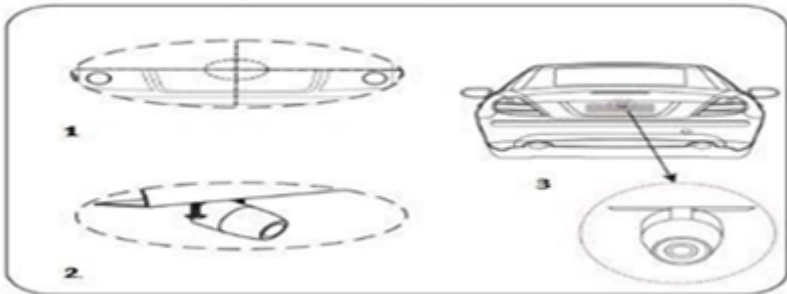
1. Specify the desired camera location.

2. Make a suitable hole with the drill.

3. Connect and insert the camera with the red arrow pointing up.

4. Installation ready.

5. The installation location of the camera should be about 50cm from the ground.



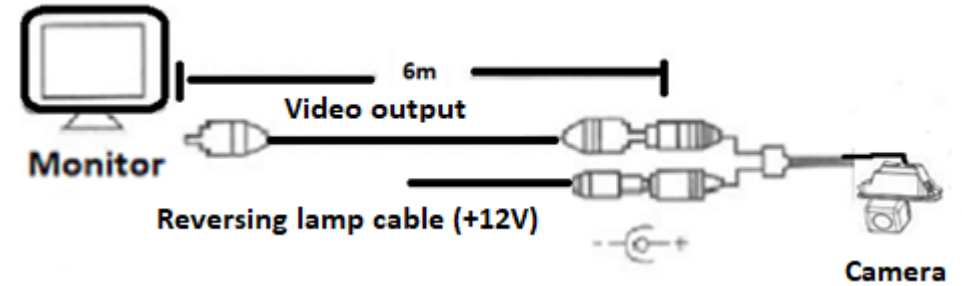
Universal (console) camera series.

1. Specify the desired location of the camera, preferably in the center.

2. Attach the camcorder properly.

3. Installed condition.

## Wiring instructions



### Technical details;

Resolution: PAL 510x582 pixels / NTSC 510x492 pixels, 420 TV

Horizontal frequency: PAL 15625 kHz / NTSC 15734 kHz

Vertical frequency: PAL 50Hz / NTSC 60Hz

Scanning system: 2: 1 Interlace

System: Internal

AGC: Automatic gain control

BLC: Backlight compensation

Video output: 1.0Vp-p. 75 Ohm

S / N ratio: 48 dB <

Current consumption: <150 mA

Power source: DC12V  $\pm$  10%

Operating temperature:  $\sim$  20 ° C - 60 ° C RH95% max.

Storage temperature:  $\sim$  30 ° C - 60 ° C RH95% max.

Horizontal viewing angle: 92 ° / 120 °

Lens viewing angle: 92 ° / 120 °

Water resistance: IP67, IP68

Min. Illumination: 3Lux / F1.2 (0Lux Led)

### General troubleshooting;

If the image transmitted by the camera is grainy or not clear:

Can-bus signal can interfere with the operation of the camera, check the connections, if necessary use an isolating relay.

**The warranty is conditional on installation by a specialist garage.**

### Importer;

**S.M.Power Kft**

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