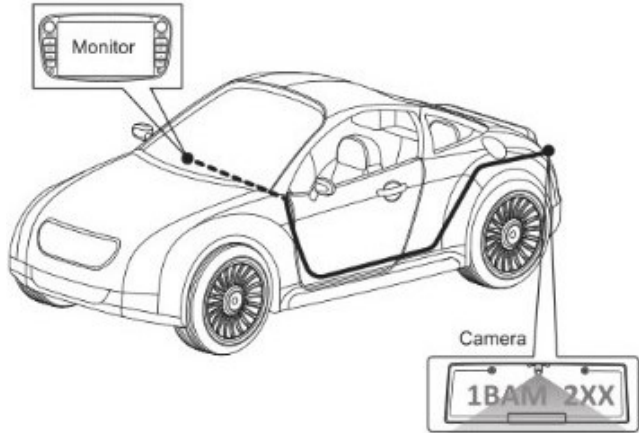
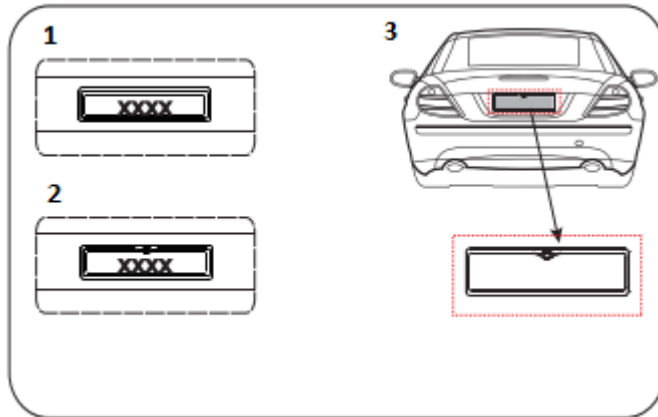


## Instructions

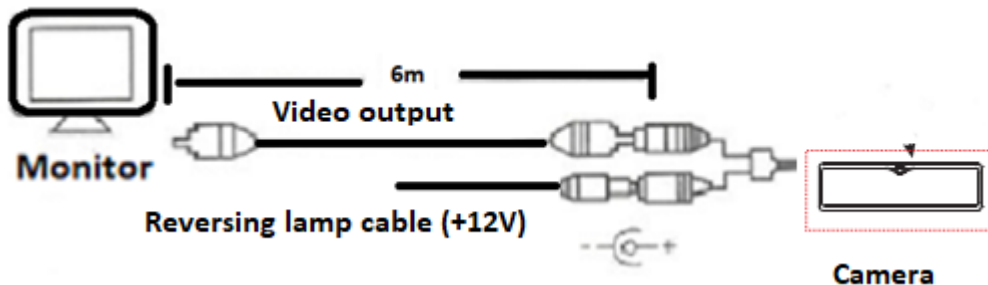
### License plate frame integrated camera series for products.



- ., Remove the original license plate frame.
- !, Install the camera license plate frame, tighten the screws.
- ), 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  
2310 Szigetszentmiklós, Csepeli út 15  
[www.smpower.eu](http://www.smpower.eu)