AMPIRE®

KC903

German Engineering. Out of the ordinary.

GERMAN ENGINEERING

Owner's Manual

English

CE

Before attempting to connect or operate this product, please read the instructions completely.

Precautions

- Pay utmost attention if you install the camera into the driver's compartment.
- Use only in right vehicles.
- Make the correct connections.
- Do not damage pipe or wiring when drilling holes.
- Arrange the wiring so it is not crimped or pinched by a sharp metal edge.
- Do not install the camers in locations which might hinder vehicle operations and do not install in locations with any moisture. Use the installation materials provided with the camera.
- Warning! Wrong installation may damage the vehicles electronic! Pay utmost attention on instructions of the vehicles manufacturer. This camera is developed for motor vehicle use only.
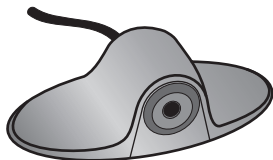
Environmental Reference

- Old electronic devices don't belong into the bin.
- If you want to dispose this equipment later, remove all cables and send it back to Ampire or bring it to a collection point for old electronic devices.
- You can dispose this device together with your old car, too. You don't have to remove it in this case.
- The packing can be recycled. Dispose the packing in a collecting system planned for it.

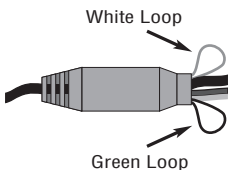| 1	Black	(-) Ground
2	Red	(+) 12V (reversing lamp wire)
3	RCA Yellow	Video Output
4	White Loop	Cut for backup line
5	Green Loop	Cut for no mirror image

Surface

White Loop

Green Loop

Choose the right place for the installation. The surface must be free of dust and grease. remove the stickers foil and stick the camara onto the right place.

Run the wire harness and seal its hole to the driver's compartment to avoid Flooding. Connect the wire according to the description above.

Attention, isolate the cut wires to avoid short circuits!

Image Sensor	PC3030K 1/3.7" Color
Effective Pixels	640 x 480
Resolution	420 TV Lines
S/N Ratio	>46 dB
Minimum Illumination	<0,5 Lux
Diagonal Angle	170°
Protection Category	IP66
Video Output	1,0 Vp-p, 75 Ohms
Dynamic Range	>64 dB
Power	DC 12 V
Power Consumption	70 mA max.
Working Environment (Relative Humidity)	-40° ~ +80° C (Rh 95 %)
Dimensions (LxHxW)	70 x 70 x 23,5 mm

AMPIRE ®
ELECTRONICS

KC903

Since its founding in 1987 Ampire Electronics has only one goal, to provide the best possible Autoalarm-, Autohifi- and Multimedia products, which are available on the international market. All manufacturing facilities and suppliers are certified according to ISO 9001 and QS-9000. Ampire quality products are sold worldwide.

An Ampire customer service is available in many countries.
For more information about distributors in your territory please call: + 49-2181-81955-0.

We are focused on future oriented development of user friendly products.
The outstanding high quality standards, functionalities and designs of our products are unique in the market. "German Development" is taken literally in AMPIRE.

Langwadener Straße 60
D-41516 Grevenbroich
info@ampire.de

Support
+49 2181-81955-0
support@ampire.de

www.ampire.de