## HEADLIGHT TESTER A WITH CAMERA



PFT CAM is a sophisticated Headlight Tester provided with camera for a fast and accurate test of any type of headlight．

The wide 5．7＂touch screen display provides the operator with the results of the headlight test in a clear and easy way．

The sophisticated processing algorithms automatically define the headlight marking line by processing geometric and photometric parameters．

It is MCTC Net2－approved，and it can be connected in DIR and NETWORK modes．
Firmware update through USB port．
Specifically－designed camera support column made of extruded aluminium with a counter－weight for smooth and accurate movements．
Supporting base with three adjustable wheels．
Laser pointers for both longitudinal alignment and alignment with the headlight

## TECHNICAL SPECIFICATIONS

- MCTCNet2-approved DIR/NETWORK
- Testable headlights: low beams, high beams, fog lights Europe (RH/LH drive), USA , Japan
- Headlight types: halogen, Xenon, Bixenon, LED
- Connection to RS232 processing PC (Bluetooth optional)
- Power supply: rechargeable battery


LASER POINTER for longitudinal alignment.

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## MEASURING RANGE

- Vertical deviation: +6\%/-6\%
- Horizontal deviation: +10\%/-10\%
- Light intensity: 0-150,000 (lux/1m); 0-240 lux (lux/25m)
- Light intensity accuracy: +/- 3 \% f.s.
- Vertical deviation accuracy: +/- $0.1 \% ~(1 \mathrm{~cm} / 10 \mathrm{~m})$
- Horizontal deviation accuracy: $+/-0.2 \%(2 \mathrm{~cm} / 10 \mathrm{~m})$
- Deviation measurement: $\%, \mathrm{~cm} / 10 \mathrm{~m},{ }^{\circ}$


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## ACCESSORIES

- 24-column printer
- Height from the ground measuring device
- Bluetooth kit
- Rail kit


