



## Automated Headlight Beam Tester

- Fully Automatic
- Comfort of operating automation
- Accuracy and high speed processing
- Modern and pure design
- Large Lens
- Ergonomic software
- Selective software features
- Large size LCD display
- Photosensitive diodes
- CCD camera technology
- Any kind of lamps
- Fully wireless optional
- Battery optional
- Vehicle inspection lines, repairing workshops, car manufactories



## Main features

High Beam (master, auxiliary)

Low Beam

Fog Beam

Halogen, Xenon, Led

Communication port: USB, RJ45, RS232,

WIFI (option)

Fresnel features 32 cm x 24 cm

Multiple Language

Communication Protocol: GiegLan,  
OTCLAN, ASAnet...

Integrated inclinometer

## Operating conditions

0 - 50°C / 0-95% of humidity

## Measurement

Pitch angle -6% / +6%

Break point lateral -10% / +10%

Yaw angle -90/+90°

Roll angle -90/+90°

Lux meter range 0 to 200 Lux / Candelas  
0 to 125000 cd

Value/unit:

-Intensity in candela (cd) and lux

-Horizontal angular in percentage (%),  
degree (o) and cm/10m

-Vertical angular in percentage (%),  
degree (o) and cm/10m

Accuracy : Lux : 5%

°/% : +/- 0,2%

(0.1% for light measurement ; 0.1% for  
positioning)



Remote Control



Customization



100 % wireless possible



Portable thermal printer

More information  
[www.capelec.com](http://www.capelec.com)