

wireless sensors wireless sensors
wireless sensors wireless sensors
wireless sensors wireless sensors
wireless sensors wireless sensors

wireless sensors wireless sensors
wireless sensors wireless sensors
wireless sensors wireless sensors
wireless sensors wireless sensors

WIDE SCREEN

BRAND NEW WIRELESS UNIT
FOR CAR EMISSION CHECKING

SMALL FOOTPRINT



CAP3600, made for productivity

**If you manage a vehicle inspection center,
you know that you need the most robust and
modular equipment available for optimal productivity.
We are pleased to introduce you to CAP3600.**

**This new emission tester communicates instantly with wireless
peripherals such as an opacity meter, EOBD reader, and more.
With its wide touch-screen, the user interface makes
on-screen functions fast and easy-to-use.**

*wide
screen*

modular

wireless

design

CAP3600 emission testing unit

Capelec has specialized in designing vehicle inspection equipment for the past 20 years. Listening closely to the people involved with the market, we designed a new product that is fast, modular and offers many essential features. We paid close attention to integrate the following 6 key advantages to satisfy your everyday needs:

- ① Remote control unit and wireless accessories provide optimal flexibility during operation
- ② User-friendly touch-screen navigation makes tasks easy
- ③ Efficient design requires less floor space
- ④ Smooth workflow increases productivity
- ⑤ Operating software is secure, processing is faster
- ⑥ Accessible and interchangeable modules facilitate maintenance



CAP3600, the innovative new wireless emission tester



If you manage a vehicle inspection center,
you know that you need the most robust and
modular equipment available for optimal productivity.
We are pleased to introduce you to CAP3600.

This new emission tester communicates instantly with wireless
peripherals such as an opacity meter, EOBD reader, and more.
With its wide touch-screen, the user interface makes
on-screen functions fast and easy-to-use.

wide
screen

modular

wireless

design

Total flexibility: remote control and wireless

You can control CAP3600 while sitting behind a vehicle's steering wheel or from anywhere in the workshop. With a quick look at the wide screen, you can manage the various peripherals you've arranged and set-up for the job.

Simple and friendly navigation

You will feel at-ease with the interface from the very first time you use it: large icons that are distinct and easy to see, with a simple structure that is nonetheless very precise. The screen's touch navigation is so straightforward that all control operations are fast and smooth.

Requires the least floorspace on the market

We designed CAP3600 with your center's floorspace in mind. Offering the smallest footprint on the market, this unit enables you to keep your inspection space open and orderly.

Profitability from smooth workflow

Graphical indicators guide the operator intuitively through the testing process, helping avoid repeating tests and wasting time.

Comfort and
modularity

Operations are faster and secure with robust operating software

Integrated software optimizes CAP3600 functionality. Load times, readings, and information processing have all been accelerated. Vehicles flow through your center smoothly and data is secure thanks to GIEGLAN and OTCLAN protocols.

Simplified maintenance and lower cost

Thanks to the modular structure of the CAP3600 unit, all sensors are accessible and replaceable. CAP3600 contains fewer parts overall, helping to keep cost down.

Measuring emissions from gasoline, GPL and GNV engines

Capelec produces its own NDIR gas bench that offers optimal performance under all conditions and in any operating environment. Even at extreme temperatures and high altitudes, this sensor retains its original response time. Adaptable for many types of vehicles, including two-wheeler, two-stroke, and diesel engines, the sensor is equipped with preventive features such as humidity protection and low maintenance requirements, with easy filter visibility and access.

Reliability and
productivity

Emissions measurement cells for diesel engines

The CAP3030 cell is light and robust. CAP3040 is a new generation cell that is compatible with future Euro5 and Euro6 acceptance levels. Its dual structure enables the cell to simultaneously handle small particle emissions and NOx, with readings provided in opacity or total particle mass.

Accessories and options

- **CAP1320** | Contactless probe for measuring engine temperature
- **CAP8520 and CAP8530** | Wireless engine revolution measurement: battery and/or vibration
- **CAP4220** | Wireless EOBD interface
- **CAP3030-PWP** | External battery power source for CAP3030 opacity meter
- **CAP3040** | Small particle detection cell for new-generation diesel engines

Compliance and regulations

- Certified gas analysis module (MID ISO3930 Class 0, BAR97 compatible)
- Certified opacity detection cell (ISO11614 and NFR10-025)



Very simple
and easy to use



CAP1320



capelec.com

wireless sensors wireless sensors
wireless sensors wireless sensors
wireless sensors wireless sensors
wireless sensors wireless sensors



wireless sensors wireless sensors
wireless sensors wireless sensors
wireless sensors wireless sensors
wireless sensors wireless sensors

Equipped with a wide touch-screen, CAP3600 communicates instantly with all its wireless peripherals: opacity meter, EOBD reader... Its interface is practical and intuitive.

Capelec has been designing and manufacturing equipment for vehicle inspection centers for over 20 years.

Present in France and more than 40 countries, Capelec offers a complete product line that includes emissions controls, EOBD diagnostics, headlight beam testers, and brake testers for light vehicles, trucks, and 2-wheeled vehicles.

Capelec handles 100% of its own equipment development and manufacturing.

Contact Capelec specialists for more information.

capelec.com