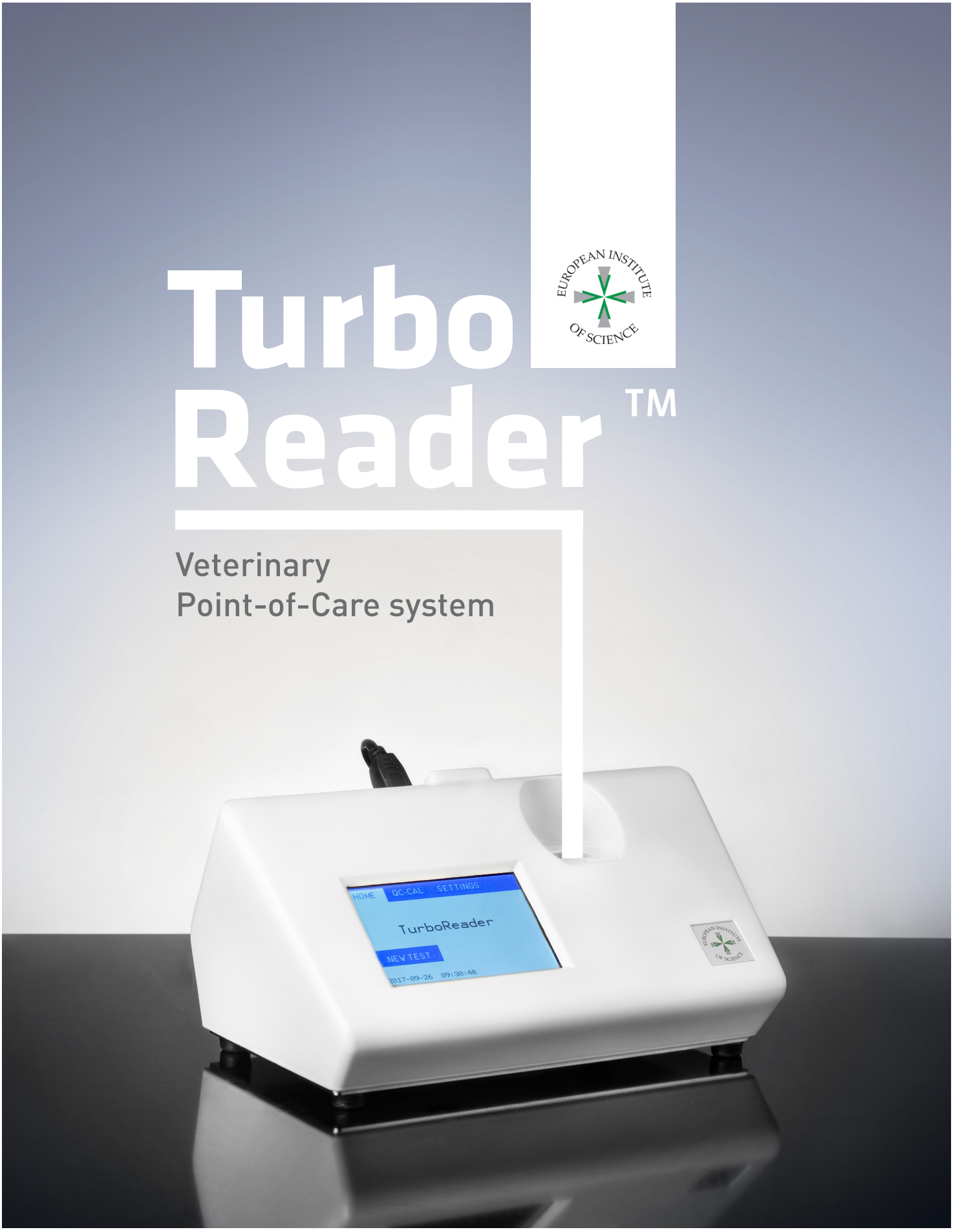
# Turbo Reader™

## Veterinary Point-of-Care system




Diagnostic point-of-care reader which together with single-use reagent cuvettes performs one analysis within 3 minutes.

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# Turbo Reader™

Veterinary
Point-of-Care system

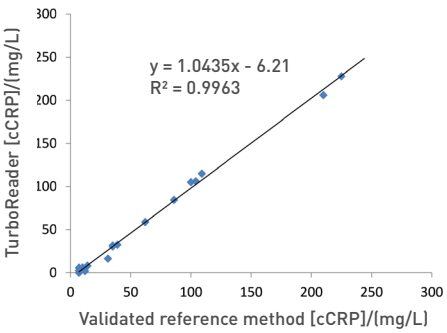
**The TurboReader™ is an easy-to-use point-of-care system for rapid veterinary diagnostics. It provides the accuracy of the large-scale laboratories at patient care level in veterinary hospitals and during field use.**

An expanding range of tests (for both serum/plasma and whole blood) are in development. The Canine C-Reactive Protein (CRP) TurboReader™ Assay is intended for *in vitro* determination of CRP in dogs. Canine CRP is a real-time marker for systemic inflammation, as well as, response to ongoing clinical treatment. Its normal plasma concentration in healthy dogs is <35 mg/l.

The rapid measuring procedure involves the pipetting of 20 µl of sample into a cuvette containing reaction buffer R1. After 1 minute, 3 drops of reaction buffer R2 are added. The quantitative result is presented within 3 minutes on the touch screen color display. High accuracy and sensitivity are obtained.

Connecting of an optional barcode reader enables patient traceability. Results can be printed with a thermal printer. Connection to PC or LIM system will be available and requires a software upgrade.

Excellent correlation with validated method: The assay performance has been compared with a validated reference method on 19 dog serum samples.




## Order information

| Product | Article No. |
|---|---|
| TurboReader™ Instrument | 2200-04 |
| Canine CRP TurboReader™ Assay | 2530-01 |

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