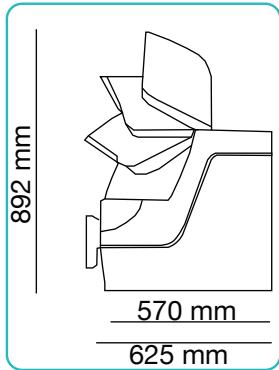
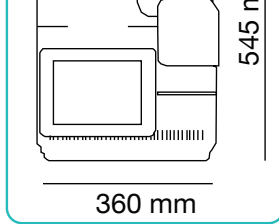


Tests/hour
16 liquid multipoint calibrator (6 point)
Presence of highly-concentrated samples is detected through the primary rate check method
Sample for rack, sample, reagent, QC and Calibrator
2 samples x 2 racks, continuous loading
Automatic retest and dilution retest
Dilution ratio: x1, x10, x20, x100, x200, x400
3 controls: LV1 (Middle), LV2 (High), LV3 (Low)
1 nozzle with liquid level detection sensor and nozzle cleaning function
2 reagent sets (R1, R2) and 2 sample diluent buffers
1 cooling system surrounding reagent storage area (working for 24 hours)
1 nozzle with liquid level detection sensor and nozzle cleaning function
10 min; FCa: 10 min; FIT and FCa: 11 min
16 sample 11-sample cells / (5 cuvettes can be loaded)
Rotating system with cleaning function
1 rubber heating system for reaction table
1 LED (wavelength 660 nm) / Photodiode
1 distilled water tank: 500 mL and Wash solution tank: 500 mL, Drain tank: 5 L
10.4" LCD touch panel (8.4) inch
16 tests, QC material: 1000 tests, CC data: 10 calibrations per time
1 optional printer, RS-232C, USB, Ethernet connection
1 optional programmable operator authorization
1 optional 1D dimensional code reader and portable barcode reader
625 mm x D 625 mm x H 545 mm
Temperature: 15-30° (±2°C during analysis), humidity: 20-80% (no condensation)
Power: 200-240 V, 630 VA, 50/60 Hz, 541.87 kcal/hour

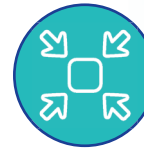


# CERES

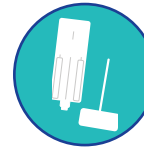
## Faecal Immunochemical Test (FIT) Faecal Calprotectin Test (FCa)



**LONG-TERM  
ON-BOARD STABILITY**



**COMPACT BODY**



**MULTIFUNCTIONAL**



**RAPID**

### Test (FIT)

16 x Reagent

per



### Faecal Calprotectin Test (FCa)

- 28V-PH09 OC-FCa Reagent
- 28V-PH13 OC-FCa Control LV1
- 28V-PH14 OC-FCa Control LV2
- 28V-PH15 OC-FCa Control LV3
- 28V-PH12 OC-FCa Calibrator



## Performance in a compact body

Makes quantitative stool testing more accessible to accounts not yet familiar with compact and easy operation design for anyone, anywhere. The system has simple settings. No cell washing, no purified water supply system required, and the OC-SENSOR Ceres has achieved high analytical performance comparable to larger models with inheriting the concept of compact predecessor models.

## DATA-Management System



**DATA-Management**

- Patient ID, Results & QC DATA
- Operator ID (Operation authorization)
- Reagent Lots & EXP. Date by the automatic barcode reading system  
Portable Barcode reader is optionally available for Control, Calibrator and Operator ID

## Operation

Easily perform quantitative faecal test, even if they are not familiar with analyser operation.



**2 PRESS START**  
Order test items



**3 REPORT RESULT**  
1st Result: FIT in 8 min  
FCa in 10 min  
FIT /FCa in 11 min

The operation from the previous compact model of OC-SENSOR stays with OC-SENSOR Ceres. The OC-SENSOR Ceres has an improved operation screen design and highly sensitive touch sensor, making it easy to use.

## ANALYSIS

## QC MEASUREMENT

For multiple items, FIT and/or FCa  
Capacity: 90 test / hour



## Long-Term

There is a built-in... need to store... for after use.



## 30% Less V

Designed to re... \*compared to OC...

## 6-Point Cal

The ready-to-u... laboratory variat... te testing.

## QC Measur

Simultaneous... rent QC levels... instrument an... toward the use of...