

# HumaSens2.0<sup>plus</sup>

## Multi-Parameter System

### Lab-in-your-palm

- > Versatile: Glucose | Total Cholesterol | Uric Acid
- > Fast results in 5-26 seconds
- > Reliable anytime and anywhere

#### MULTI-PARAMETER MONITORING

POC DX

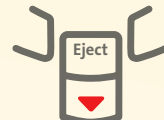


**AUTO STRIP**  
IDENTIFICATION

**3 in 1**  
GLU - CHOL - UA



Memory



**Human**

Diagnostics Worldwide

# HumaSens2.0<sup>plus</sup> Multi-Parameter System

Lab-in-your-palm

**3 in 1**  
GLU - CHOL - UA

- > Strip ejector to minimize infection risk
- > Minimal sample volumes
- > Large memory and averaging functions

## Easy handling

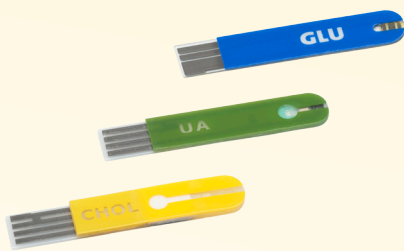
- > Multifunctional use
- > Auto strip identification - immediate and easy parameter switch
- > Symmetric meter design - can be used with either hand
- > Intuitive user operation - only two buttons
- > Large character display - easy to read
- > Clear display icons - necessary information at a glance

## Convenience and economy

- > Long-lasting battery (1,000 results)
- > Long shelf life of test strips and control solution
- > Automatic switch-on and off

## Reliability and safety

- > Results comparable to laboratory testing
- > Adjustable lancing device penetration depth
- > Easy coding with code card



Test Strips

## Technical Data

Technology	Electrochemical biosensor (GLU + CHOL) Electrochemical sensor (UA)
Parameters	Glucose, total cholesterol, uric acid
Sample	Fresh capillary whole blood
Measurement range	20–600 mg/dl (1.1–33.3 mmol/l) GLU 100–400 mg/dl (2.59–10.35 mmol/l) CHOL 3–20 mg/dl (0.18–1.19 mmol/l) UA
Memory capacity	GLU 360 / CHOL 50 / UA 50
Temperature range	10 ... 40 °C
Altitude range	Sea level – 10,000 ft (3,250 m) GLU / UA Sea level – 8,000 ft (2,440 m) CHOL
HCT range	25–60 % GLU / 35–50 % CHOL / 35–55 % UA
Measurement time	5 sec GLU / 15 sec CHOL / 26 sec UA
Sampling volume	0.7 µl GLU / 10 µl CHOL / 1 µl UA
Calibration	Plasma calibrated
Shelf life strips (months)	24 GLU / 16 CHOL / 18 UA
Shelf life controls (months)	16 GLU / 18 CHOL / 24 UA
Open vial stability (strips)	3 months
Open vial stability (controls)	3 months

## Ordering Information

	Languages	Unit/Size	REF
HumaSens Starter Pack	GB, D, F, E	1 pack	17560

## Reagents

Glucose Test Strips Blue HumaSens2.0/HumaSens2.0 <sup>plus</sup> /HumaSens/HumaSens <sup>plus</sup>			
		2 x 25 pcs	17562
		1 x 10 pcs	17562 /2
Glucose Control HumaSens2.0/HumaSens2.0 <sup>plus</sup> /HumaSens/HumaSens <sup>plus</sup> (Blue Glue Strip)		2 x 2 ml	17562/10
Uric Acid Test Strips HumaSens2.0 <sup>plus</sup>		1 x 25 pcs	17566
Uric Acid Control Solution HumaSens2.0 <sup>plus</sup>		2 x 2 ml	17566/10
Total Cholesterol Test Strips HumaSens2.0 <sup>plus</sup>		2 x 10 pcs	17567
Total Cholesterol Control Solution HumaSens2.0 <sup>plus</sup>		2 x 1.5 ml	17567/10

## Consumables

Lancets	100 pcs	17543
Lancing device	1 pc	17544

**Human**

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