

# HumaSens2.0

## Blood Glucose Monitoring

### Safety and convenience at its best

- > Results in only 5 seconds
- > Works with only 0.7 µl capillary blood
- > Safe and easy to use



**Human**

Diagnostics Worldwide

# HumaSens2.0

## Glucose Meter

### Safety and convenience at its best

- › Strip ejector to minimize infection risk
- › Large memory and averaging functions
- › Strip and control with long shelf life



### Easy handling

- › Symmetric meter design – can be used with either hand
- › Large character display – easy to read
- › Clear display icons – necessary information at a glance

### Convenience and economy

- › Only 0.7 µl sample volume
- › Results in 5 sec
- › Long-lasting battery (1,000 results)

### Reliability and safety

- › High accuracy testing according to ISO 15197:2013
- › Easy coding with code card



Glucose Test Strips Blue

### Technical Data

|                                |                                    |
|--------------------------------|------------------------------------|
| Technology                     | Electrochemical biosensor          |
| Sample                         | Fresh capillary whole blood        |
| Measurement range              | 20 - 600 mg/dl (1.1 - 33.3 mmol/l) |
| Battery lifetime               | Approx. 1,000 results              |
| Memory                         | 360                                |
| Temperature range              | 10 ... 40 °C                       |
| Altitude range                 | Sea level - 10,000 ft (3,250 m)    |
| Hematocrit range               | 25 - 60 %                          |
| Measurement time               | 5 sec                              |
| Sampling volume                | 0.7 µl                             |
| Calibration                    | Plasma calibrated                  |
| Open vial stability (strips)   | 3 months                           |
| Open vial stability (controls) | 3 months                           |

### Ordering Information

|                          | Unit/Size | REF   |
|--------------------------|-----------|-------|
| HumaSens2.0 Starter Pack | 1 pack    | 17560 |



Memory



### Reagents

|                           |            |          |
|---------------------------|------------|----------|
| Glucose Test Strips Blue* | 2 x 25 pcs | 17562    |
| Glucose Control Solution* | 2 x 2 ml   | 17562/10 |

\* usable for HumaSens2.0, HumaSens2.0<sup>plus</sup>, HumaSens, HumaSens<sup>plus</sup>

