

### Meter Identify The Strips Automatically

| Specifications                 |                    | ET-201                           |                               |
|--------------------------------|--------------------|----------------------------------|-------------------------------|
|                                |                    | <b>Glucose</b>                   | <b>Uric Acid</b>              |
| <b>Measuring Range</b>         |                    | 20~600mg/dL<br>(1.1~33.3mmol/L)  | 3~20mg/dL<br>(179~1190µmol/L) |
| <b>Memory Capacity</b>         |                    | 200Test Results                  | 100Test Results               |
| <b>Test Time</b>               |                    | 10 Seconds                       | 20 Seconds                    |
| <b>Operating Condition</b>     | <b>Temperature</b> | 57.2~104°F / 14~40°C             |                               |
|                                | <b>Humidity</b>    | ≤ 85% humidity                   |                               |
| <b>Meter Storage Condition</b> | <b>Temperature</b> | 14~140°F / -10~60°C              |                               |
|                                | <b>Humidity</b>    | ≤ 95% humidity                   |                               |
| <b>Sample Volume</b>           |                    | ≥ 4 µL                           | ≥ 4 µL                        |
| <b>Sample Type</b>             |                    | Finger capillary whole blood     |                               |
| <b>Hematocrit Range</b>        |                    | 30~55%                           |                               |
| <b>Power Supply</b>            |                    | 1.5V (AAA) x 2                   |                               |
| <b>Battery Life</b>            |                    | More than 1000 times             |                               |
| <b>Display</b>                 |                    | LCD display (35x45mm)            |                               |
| <b>Dimensions HxWxD</b>        |                    | 88x 64 x 22 (mm)                 |                               |
| <b>Weight</b>                  |                    | 59 grams, without Batteries      |                               |
| <b>Technology Used</b>         |                    | Electrode-based Biosensor        |                               |
| <b>Time &amp; Date Display</b> |                    | YES                              |                               |
| <b>Glucose Average Result</b>  |                    | 7 / 14 / 28 Days                 |                               |
| <b>Power On &amp; Off</b>      |                    | Automatically                    |                               |
| <b>Strip Type</b>              |                    | Siphonal Strip(Capillary Action) |                               |
| <b>Warranty</b>                |                    | 2 Years                          |                               |

### Meter Identify The Strips Automatically

| Specifications                 |                    | ET-202                           |                                  |
|--------------------------------|--------------------|----------------------------------|----------------------------------|
|                                |                    | <b>Glucose</b>                   | <b>Cholesterol</b>               |
| <b>Measuring Range</b>         |                    | 20~600mg/dL<br>(1.1~33.3mmol/L)  | 100~400mg/dL<br>(2.6~10.4mmol/L) |
| <b>Memory Capacity</b>         |                    | 200Test Results                  | 100Test Results                  |
| <b>Test Time</b>               |                    | 10 Seconds                       | 150 Seconds                      |
| <b>Operating Condition</b>     | <b>Temperature</b> | 57.2~104°F / 14~40°C             |                                  |
|                                | <b>Humidity</b>    | ≤ 85% humidity                   |                                  |
| <b>Meter Storage Condition</b> | <b>Temperature</b> | 14~140°F / -10~60°C              |                                  |
|                                | <b>Humidity</b>    | ≤ 95% humidity                   |                                  |
| <b>Sample Volume</b>           |                    | ≥ 4 µL                           | ≥ 15 µL                          |
| <b>Sample Type</b>             |                    | Finger capillary whole blood     |                                  |
| <b>Hematocrit Range</b>        |                    | 30~55%                           |                                  |
| <b>Power Supply</b>            |                    | 1.5V (AAA) x 2                   |                                  |
| <b>Battery Life</b>            |                    | More than 1000 times             |                                  |
| <b>Display</b>                 |                    | LCD display (35x45mm)            |                                  |
| <b>Dimensions HxWxD</b>        |                    | 88x 64 x 22 (mm)                 |                                  |
| <b>Weight</b>                  |                    | 59 grams, without Battery        |                                  |
| <b>Technology Used</b>         |                    | Electrode-based Biosensor        |                                  |
| <b>Time &amp; Date Display</b> |                    | YES                              |                                  |
| <b>Glucose Average Result</b>  |                    | 7 / 14 / 28 Days                 |                                  |
| <b>Power On &amp; Off</b>      |                    | Automatically                    |                                  |
| <b>Strip Type</b>              |                    | Siphonal Strip(Capillary Action) |                                  |
| <b>Warranty</b>                |                    | 2 Years                          |                                  |

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| Specifications                 |                    | ET-101                           |  |
|--------------------------------|--------------------|----------------------------------|--|
|                                |                    | <b>Glucose</b>                   |  |
| <b>Measuring Range</b>         |                    | 20~600mg/dL<br>(1.1~33.3mmol/L)  |  |
| <b>Memory Capacity</b>         |                    | 200Test Results                  |  |
| <b>Test Time</b>               |                    | 10 Seconds                       |  |
| <b>Operating Condition</b>     | <b>Temperature</b> | 57.2~104°F / 14~40°C             |  |
|                                | <b>Humidity</b>    | ≤ 85% humidity                   |  |
| <b>Meter Storage Condition</b> | <b>Temperature</b> | 14~140°F / -10~60°C              |  |
|                                | <b>Humidity</b>    | ≤ 95% humidity                   |  |
| <b>Sample Volume</b>           |                    | ≥ 4 µL                           |  |
| <b>Sample Type</b>             |                    | Finger capillary whole blood     |  |
| <b>Hematocrit Range</b>        |                    | 30~55%                           |  |
| <b>Power Supply</b>            |                    | 1.5V (AAA) x 2                   |  |
| <b>Battery Life</b>            |                    | More than 1000 times             |  |
| <b>Display</b>                 |                    | LCD display (35x45mm)            |  |
| <b>Dimensions HxWxD</b>        |                    | 88x 64 x 22 (mm)                 |  |
| <b>Weight</b>                  |                    | 59 grams, without Batteries      |  |
| <b>Technology Used</b>         |                    | Electrode-based Biosensor        |  |
| <b>Time &amp; Date Display</b> |                    | YES                              |  |
| <b>Glucose Average Result</b>  |                    | 7 / 14 / 28 Days                 |  |
| <b>Power On &amp; Off</b>      |                    | Automatically                    |  |
| <b>Strip Type</b>              |                    | Siphonal Strip(Capillary Action) |  |
| <b>Warranty</b>                |                    | 2 Years                          |  |

### Meter Identify The Strips Automatically

| Specifications                 |                    | ET-102                           |  |
|--------------------------------|--------------------|----------------------------------|--|
|                                |                    | <b>Cholesterol</b>               |  |
| <b>Measuring Range</b>         |                    | 100~400mg/dL<br>(2.6~10.4mmol/L) |  |
| <b>Memory Capacity</b>         |                    | 100Test Results                  |  |
| <b>Test Time</b>               |                    | 150 Seconds                      |  |
| <b>Operating Condition</b>     | <b>Temperature</b> | 57.2~104°F / 14~40°C             |  |
|                                | <b>Humidity</b>    | ≤ 85% humidity                   |  |
| <b>Meter Storage Condition</b> | <b>Temperature</b> | 14~140°F / -10~60°C              |  |
|                                | <b>Humidity</b>    | ≤ 95% humidity                   |  |
| <b>Sample Volume</b>           |                    | ≥ 15 µL                          |  |
| <b>Sample Type</b>             |                    | Finger capillary whole blood     |  |
| <b>Hematocrit Range</b>        |                    | 30~55%                           |  |
| <b>Power Supply</b>            |                    | 1.5V (AAA) x 2                   |  |
| <b>Battery Life</b>            |                    | More than 1000 times             |  |
| <b>Display</b>                 |                    | LCD display (35x45mm)            |  |
| <b>Dimensions HxWxD</b>        |                    | 88x 64 x 22 (mm)                 |  |
| <b>Weight</b>                  |                    | 59 grams, without Batteries      |  |
| <b>Technology Used</b>         |                    | Electrode-based Biosensor        |  |
| <b>Time &amp; Date Display</b> |                    | YES                              |  |
| <b>Glucose Average Result</b>  |                    | 7 / 14 / 28 Days                 |  |
| <b>Power On &amp; Off</b>      |                    | Automatically                    |  |
| <b>Strip Type</b>              |                    | Siphonal Strip(Capillary Action) |  |
| <b>Warranty</b>                |                    | 2 Years                          |  |

# Kernel Multi™ Check

Glucose / Cholesterol / Uric Acid / Hemoglobin  
Multi-Function Monitoring System  
For In Vitro Diagnostic Use Only.  
Suitable For Self-Testing

### Meter Dimension

H88xW64xD22 (mm)

### Display

LCD display (35 x 45 mm)

### Weight

59 grams, without Batteries

### Life of Battery

More than 1000 times

### Technology Used

Electrode-based Biosensor

### Meter Storage Condition

-10~60°C / 14~140°F



Glucose Test Strip



Cholesterol Test Strip



Uric Acid Test Strip

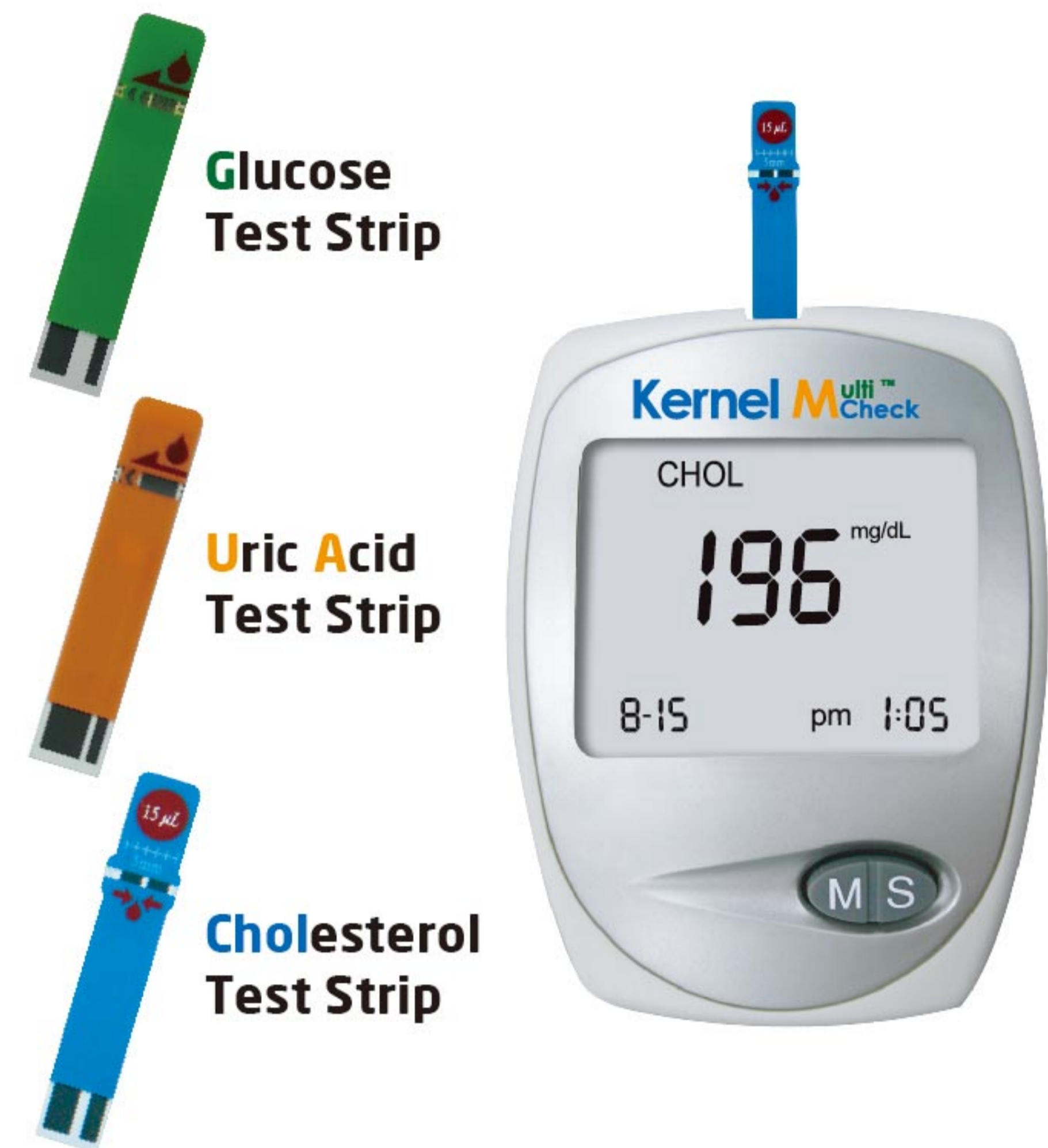


Hemoglobin Test Strip



Kernel Int'l Corp.  
Made in Taiwan  
info@knl.com.tw





### Meter Identify The Strips Automatically

| Specifications                 |             | ET-222                           |                              |
|--------------------------------|-------------|----------------------------------|------------------------------|
|                                |             | Glucose                          | Hemoglobin                   |
| <b>Measuring Range</b>         |             | 20~600mg/dL<br>(1.1~33.3mmol/L)  | 7~26g/dL<br>(4.3~16.1mmol/L) |
| <b>Memory Capacity</b>         |             | 200Test Results                  | 100Test Results              |
| <b>Test Time</b>               |             | 10 Seconds                       | 6 Seconds                    |
| <b>Operating Condition</b>     | Temperature | 57.2~104°F / 14~40°C             |                              |
|                                | Humidity    | ≤ 85% humidity                   |                              |
| <b>Meter Storage Condition</b> | Temperature | 14~140°F / -10~60°C              |                              |
|                                | Humidity    | ≤ 95% humidity                   |                              |
| <b>Sample Volume</b>           |             | ≥ 4 μL                           | ≥ 2.6 μL                     |
| <b>Sample Type</b>             |             | Finger capillary whole blood     |                              |
| <b>Hematocrit Range</b>        |             | 30~55%                           |                              |
| <b>Power Supply</b>            |             | 1.5V (AAA) x 2                   |                              |
| <b>Battery Life</b>            |             | More than 1000 times             |                              |
| <b>Display</b>                 |             | LCD display (35x45mm)            |                              |
| <b>Dimensions HxWxD</b>        |             | 88x 64 x 22 (mm)                 |                              |
| <b>Weight</b>                  |             | 59 grams, without Batteries      |                              |
| <b>Technology Used</b>         |             | Electrode-based Biosensor        |                              |
| <b>Time &amp; Date Display</b> |             | YES                              |                              |
| <b>Glucose Average Result</b>  |             | 7 / 14 / 28 Days                 |                              |
| <b>Power On &amp; Off</b>      |             | Automatically                    |                              |
| <b>Strip Type</b>              |             | Siphonal Strip(Capillary Action) |                              |
| <b>Warranty</b>                |             | 2 Years                          |                              |

### Meter Identify The Strips Automatically

| Specifications                 |             | ET-321                           |                                  |                              |
|--------------------------------|-------------|----------------------------------|----------------------------------|------------------------------|
|                                |             | Glucose                          | Cholesterol                      | Hemoglobin                   |
| <b>Measuring Range</b>         |             | 20~600mg/dL<br>(1.1~33.3mmol/L)  | 100~400mg/dL<br>(2.6~10.4mmol/L) | 7~26g/dL<br>(4.3~16.1mmol/L) |
| <b>Memory Capacity</b>         |             | 200Test Results                  | 50Test Results                   | 50Test Results               |
| <b>Test Time</b>               |             | 10 Seconds                       | 150 Seconds                      | 6 Seconds                    |
| <b>Operating Condition</b>     | Temperature | 57.2~104°F / 14~40°C             |                                  |                              |
|                                | Humidity    | ≤ 85% humidity                   |                                  |                              |
| <b>Meter Storage Condition</b> | Temperature | 14~140°F / -10~60°C              |                                  |                              |
|                                | Humidity    | ≤ 95% humidity                   |                                  |                              |
| <b>Sample Volume</b>           |             | ≥ 4 μL                           | ≥ 15 μL                          | ≥ 2.6 μL                     |
| <b>Sample Type</b>             |             | Finger capillary whole blood     |                                  |                              |
| <b>Hematocrit Range</b>        |             | 30~55%                           |                                  |                              |
| <b>Power Supply</b>            |             | 1.5V (AAA) x 2                   |                                  |                              |
| <b>Battery Life</b>            |             | More than 1000 times             |                                  |                              |
| <b>Display</b>                 |             | LCD display (35x45mm)            |                                  |                              |
| <b>Dimensions HxWxD</b>        |             | 88x 64 x 22 (mm)                 |                                  |                              |
| <b>Weight</b>                  |             | 59 grams, without Batteries      |                                  |                              |
| <b>Technology Used</b>         |             | Electrode-based Biosensor        |                                  |                              |
| <b>Time &amp; Date Display</b> |             | YES                              |                                  |                              |
| <b>Glucose Average Result</b>  |             | 7 / 14 / 28 Days                 |                                  |                              |
| <b>Power On &amp; Off</b>      |             | Automatically                    |                                  |                              |
| <b>Strip Type</b>              |             | Siphonal Strip(Capillary Action) |                                  |                              |
| <b>Warranty</b>                |             | 2 Years                          |                                  |                              |

### Meter Identify The Strips Automatically

| Specifications                 |             | ET-301                           |                               |                                  |
|--------------------------------|-------------|----------------------------------|-------------------------------|----------------------------------|
|                                |             | Glucose                          | Uric Acid                     | Cholesterol                      |
| <b>Measuring Range</b>         |             | 20~600mg/dL<br>(1.1~33.3mmol/L)  | 3~20mg/dL<br>(179~1190μmol/L) | 100~400mg/dL<br>(2.6~10.4mmol/L) |
| <b>Memory Capacity</b>         |             | 200Test Results                  | 50Test Results                | 50Test Results                   |
| <b>Test Time</b>               |             | 10 Seconds                       | 20 Seconds                    | 150 Seconds                      |
| <b>Operating Condition</b>     | Temperature | 57.2~104°F / 14~40°C             |                               |                                  |
|                                | Humidity    | ≤ 85% humidity                   |                               |                                  |
| <b>Meter Storage Condition</b> | Temperature | 14~140°F / -10~60°C              |                               |                                  |
|                                | Humidity    | ≤ 95% humidity                   |                               |                                  |
| <b>Sample Volume</b>           |             | ≥ 4 μL                           | ≥ 4 μL                        | ≥ 15 μL                          |
| <b>Sample Type</b>             |             | Finger capillary whole blood     |                               |                                  |
| <b>Hematocrit Range</b>        |             | 30~55%                           |                               |                                  |
| <b>Power Supply</b>            |             | 1.5V (AAA) x 2                   |                               |                                  |
| <b>Battery Life</b>            |             | More than 1000 times             |                               |                                  |
| <b>Display</b>                 |             | LCD display (35x45mm)            |                               |                                  |
| <b>Dimensions HxWxD</b>        |             | 88x 64 x 22 (mm)                 |                               |                                  |
| <b>Weight</b>                  |             | 59 grams, without Batteries      |                               |                                  |
| <b>Technology Used</b>         |             | Electrode-based Biosensor        |                               |                                  |
| <b>Time &amp; Date Display</b> |             | YES                              |                               |                                  |
| <b>Glucose Average Result</b>  |             | 7 / 14 / 28 Days                 |                               |                                  |
| <b>Power On &amp; Off</b>      |             | Automatically                    |                               |                                  |
| <b>Strip Type</b>              |             | Siphonal Strip(Capillary Action) |                               |                                  |
| <b>Warranty</b>                |             | 2 Years                          |                               |                                  |