

**HMG  
 PLUS**

# TECHNICAL SPECIFICATIONS

<b>DISPLAYER</b>	LCD screen
<b>POWER</b>	400Ma Lithum battery
<b>WORKING CONDITON</b>	Temperature 5-40 C(40 104 F), Relative humidity 15 80%RH, Atomsphere Presure: 86-106Kpa
<b>TRANSPORTATION AND STORAGE TEMPERATURE/ HUMIDITY</b>	Temperature 20-55 C(4-131 F), Humidity: 10-93%RH
<b>AUTO SHUT OFF</b>	≤70S
<b>WEIGHT</b>	309g
<b>DIMENSION</b>	37mm x 125mm x 94mm
<b>DIAMETER OF CUFF</b>	22-32cm
<b>ATTACHMENTS</b>	Cuff, 10 test strips, 10 lancets,lithium battery, lancing device, user manuallinclude qe pass, warranty card), giftbox
<b>APPLICATION</b>	Measure human being s blood pressure and blood glucose
<b>LIFETIME</b>	5 Years

## MULTIFUNCTIONAL MONITOR

ADVANCED MONITOR TEST BOTH ( BLOOD PRESSURE & BLOOD GLUCOSE )





## HOW TO TEST BLOOD GLUCOSE

1. INSERT THE STRIP, MAKE SURE THAT THE CODE APPEARED ON THE METER IS THE SAME AS THE STRIP'S CODE.
2. TAKE THE BLOOD SAMPLE FROM EITHER THE LEFT OR THE RIGHT SIDE OF THE REACTION ZONE.
3. THE TEST RESULT WILL SHOW UP IN 8 SECONDS.
4. THIS METER SET SHOULD BE USED WITH THE MATCHING STRIPS.

## HOW TO TEST BLOOD PRESSURE

1. THE LEFT ARM INTO THE CUFF, CUFF AIR PIPE TOWARD THE INSIDE OF THE PALM OF YOUR HAND.
2. WHEN WEARING THE TUBE OUTLET IN THE ARM CUFF EDGE SHOULD BE MIDDLE. FROM THE ELBOW 1-2 CM, AIR TUBE POSITION SHOULD BE ON THE MIDDLE FINGER EXTENDED LINE.
3. WHEN MEASURING, KEEP BODY STRAIGHT, RELAX AND QUIET, KEEP YOUR HEART AT THE SAME HEIGHT WITH THE CUFF CENTER, DON'T MOVE YOUR BODY OR SPEAK, WAIT QUIETLY FOR THE MEASUREMENT TO END.

### BLOOD PRESSURE MONITORING

MEASUREMENT TECHNOLOGY

MEASUREMENT RANGE

ACCURACY

COMPRESSING  
 AEROFLUXUS

MEMORIES

Oscillographic testing

Pressure: 0kPa-37.3kPa (0mmHg-280mmHg)

Pulse value: (30-180) beats/minute

Pressure: within 0.4kPa(3mmHg)

Pulse value: ±5% of the reading

Automatic pressure pump

Automatic rapid exhaust

2\*99 memories

### BLOOD GLUCOSE MONITORING

Blood glucose monitoring

20-600mg/DL

Within 15 mg/dL when blood glucose <100mg/dl

Within ±15% when blood glucose ≥100mg/dl

180 memories