



## APTEQ blood pressure monitor

The Apteq blood pressure monitor is a high quality, reliable, fully automatic upper arm blood pressure monitor for the whole family. Thanks to Real Fuzzy technology, the monitor is very user friendly and gives extremely accurate results. The Apteq blood pressure monitor is clinically validated, which means that its accuracy has been verified with unbiased clinical studies. Measuring blood pressure is very easy and can be done with one push of a button. If necessary, you can retrieve the results of the last 120 measurements from the blood pressure monitor's memory.

### Features

- Real Fuzzy technology
- Hypertension risk indicator
- Irregular heartbeat detector
- 120 memory slots with time and date stamps for two users
- Average value of the last three measurements
- Large and easy to read screen
- Automatic measurement with one push of a button
- Size M cuff (24–36cm)
- Carrying case
- Replaceable batteries (4 x AA)

### Accessories

- Cuff sizes S (18–26cm), M (24–36cm) and L (34–46cm)
- AC adapter

### Real Fuzzy technology

Real Fuzzy technology enables the Apteq blood pressure monitor to determine ideal cuff pressure for measuring based on the person's systolic blood pressure and the circumference of the upper arm. The technology helps reduce discomfort caused by unnecessarily high cuff pressure and prevents inaccurate results.

### Clinically validated

The Apteq blood pressure monitor has passed the criteria set out by the European Society of Hypertension (ESH) by meeting all set requirements. The monitor has been awarded the highest possible grade (A/A) in the clinical tests carried out in accordance with the crite-

ria of the BHS (British Hypertension Society). The Apteq blood pressure monitor also meets the standard requirements set out by AAMI (Association for the Advancement of Medical Instrumentation).

### Apteq blood pressure monitor instructions

#### Attaching the cuff

1. Open the cuff, but leave the end of the cuff in the metal ring.
2. Put your left hand through the cuff. The colour strip should be placed closer to your body so that the tube is close to your arm. Turn your left palm upwards and place the edge of the cuff approximately 1.5cm–2.5cm above the bend of the arm. Tighten the cuff by pulling the end of the cuff.
3. Place the tube in the middle of the arm. Press the adhesive surfaces of the cuff together securely. Two fingers should fit between the cuff and the arm. Place the artery mark (Ø) over the main artery on the bend of the arm.
4. Connect the cuff tube to the device.
5. Lay your arm on the table (palm upwards) so that the cuff is at the same level as your heart. Make sure that the tube is not kinked.
6. The cuff size is suitable when the arrow is within the acceptable area. If the arrow is outside of the acceptable area, a different cuff size must be used.

#### Measurement

1. Select memory slot 1 or 2 with the user switch. When a memory slot has been selected, clear the screen by using the START/STOP button so that measurement in the selected area may begin.
2. Press the START/STOP button. All numbers will be displayed for testing the screen. The testing function takes approximately 2 seconds.
3. When the icons are displayed, "o" will flash on the screen. The device is now ready for measuring and the cuff begins to inflate automatically.
4. After measuring the cuff will release the pressure inside. The systolic and diastolic pressure as well as the pulse will be displayed simultaneously. The measurement result is automatically saved in a pre-selected memory area.

## APTEQ ear thermometer

This ear thermometer is quick, easy to use and a reliable choice for measuring fever for the whole family. Thanks to its large, backlit screen, the results are always easy to read. Clearly marked buttons and 1 second measurement time make the thermometer very easy to use. The ear thermometer has replaceable covers, ensuring good hygiene. The compact ear thermometer comes with a handy protective casing, making it ideal for traveling.

### Features

- Quick 1 second measurement
- Easy to use
- High measurement accuracy
- 9 memory slots
- Large backlit LCD screen
- Compact
- Protective casing
- Replaceable probe cover (6pcs per sales package)
- Automatic shut-off
- Replaceable battery (3V CR2032)

### Apteq ear thermometer instructions

1. In order to get accurate readings you must ensure that a new and clean cover is used for each measurement and that the ear canal is clean.
2. Press the "On/Off/Memory" key. The thermometer is ready for use when the ear icon is flashing and you hear two beeps.
3. In order to achieve an accurate result, straighten the ear canal by pulling the earlobe backwards and place the probe in the ear canal, towards the eardrum.
4. Taking the temperature in the ear: Press and hold the measurement key until you hear a beep.

## APTEQ mercury-free thermometer

This mercury-free thermometer is a reliable and environmentally friendly alternative, which functions in the same way as a traditional mercury thermometer, but instead of mercury, the thermometer contains completely non-toxic gallium-based alloy.

### Features

- Measurement time 4 minutes
- Reliable and easy to use
- Non-toxic and environmentally friendly

## APTEQ digital thermometer

The digital thermometer can be used to take the temperature in the underarm, mouth or rectum effortlessly in 60 seconds.

### Features

- Measurement time 60 seconds
- High measurement accuracy  $\pm 0.1^{\circ}\text{C}$
- Replaceable battery (SR41, UCC392 or LR41)

## Fennogate Finland Oy

Microkatu 1, PL1188  
70211 Kuopio  
myynti@fennogate.fi  
www.apteq.fi