

Applications guides | Glucometer for the acoustic components



It is used to emit a signal sound when process is finished.

A glucose meter (or glucometer) is a medical device for determining the approximate concentration of glucose in the blood. It is a key element of home blood glucose monitoring (HBGM) by people with diabetes mellitus or hypoglycemia. A small drop of blood, obtained by pricking the skin with a lancet, is placed on a disposable test strip that the meter reads and uses to calculate the blood glucose level.

All meters now include a clock that is set by the user for date and time and a memory for past test results. The memory is an important aspect of diabetes care, as it enables the person with diabetes to keep a record of management and look for trends and patterns in blood glucose levels over days and weeks.



Suggested Item	DB-E1998	DB-E2098	DB-E1898
Size (mm)	11 x 9 x 1.7	11 x 9 x 1.7	12 x 12 x 3
Sound Pressure Level (dBA)	70	75	70
Product Type	Piezo	Piezo	Piezo
Type	SMD	SMD	SMD