

LS&S, LLC  
145 River Rock Dr  
Buffalo, NY 14207-2172

---

# **Cobolt Speechmaster**

## **Talking Tape Measure**

### **Instructions**

The features of your tape measure are described below assuming that you are holding the device with its sloping edge to the upper left and the belt clip facing away from you.

There are five buttons on the front face of the case. Two large ones on the top row and three smaller ones on the bottom row. Pressing any of these will have the effect of turning the unit on. If the tape is not fully retracted when you turn the unit on you will hear a warning message.

The top left button will advise you of the total distance stored in the memory. If you press it twice within two seconds the memory will be cleared.

The top right button is used to switch between feet and inches, millimetres, centimetres and metres. This button will also convert any measurements between these units.

The bottom left button adds the current reading to the memory. The maximum distance which can be stored in the memory is nine hundred and ninety nine metres.

The bottom centre button re-sets the tape to zero. This can be done with the tape extended to enable you to compare sizes. It is also possible to measure negative distances in situations where the second measurement is less than the first.

The bottom right button adds the width of the case to the

measurement. Normally the spoken distance represents the length of tape which has been pulled out but sometimes it is more convenient to use the back edge of the case - for example if you wish to measure the internal width of a door frame. A second press of this button deducts the case width and returns the reading to normal.

If the tape is fully retracted the unit will turn itself off after ten seconds. If the tape is extended this will happen after thirty seconds. In either event you will be warned five seconds before turn off. Once the tape measure has turned off the current measurement will be lost but the contents of the memory will remain intact.

The tape can be felt protruding from the bottom left edge of the case. To extend the tape it should be pulled out to the left. The flat sloping edge is a button used to retract the tape. This should be pressed at its lower edge. **WARNING** Use your free hand to control the speed at which the tape retracts. If left free it may retract rapidly and cause injury.

On the bottom edge of the case you will feel a deep groove slightly to the right of centre, running front to back. The right side of the base can be prised open using a fingernail in this groove. This flap can then be opened fully until it is in line with the base. You will feel a sharp metal point on this flap which can be used as a pivot if you wish to describe an arc with the tape. For measurement purposes the point is the same distance from the back of the case as the first hole in the tape is from the end of the tape so if you

place the point of a pencil in the first hole and use this to draw a circle or arc the radius will be the measurement spoken which includes the case. i.e. to draw a one metre radius circle extend the tape until it says "one metre including case".

The battery compartment is on the rear of the case. To remove the cover hold the case back uppermost with the sloping edge facing away from you. Support the case with your fingers underneath and your thumbs on top on the flat section closer to you than the belt clip. You will feel the ribbed surface of the battery cover under your thumbs. With your thumbs as close as possible to the edge of the raised section press firmly down with your thumbs to release the catches and slide the cover off towards you. Re-fitting is done by sliding the cover back until it engages with an audible click.

LS&S, LLC  
145 River Rock Dr  
Buffalo, NY 14207-2172

## Specification

Tape Length	16 feet/5 metres.
Max in Memory	999 Metres.
Accuracy	1/16th of an inch/1mm.
Resolution	1/16th of an inch/1mm.
Battery	1 x PP3 9v Alkaline.