

## Diabetes Management Devices

Source: Community Services for the Blind and Partially Sighted.

[http://www.csbps.org/publications/diabetes\\_management.html](http://www.csbps.org/publications/diabetes_management.html)

### Blood Glucose Meters with Large Display Screens

If you choose to use a non-talking meter, make sure to select one with a large display screen and good contrast. Evaluating the lighting in your home may make testing your blood glucose more efficient.

### Talking Blood Glucose Monitoring Systems

The world of talking blood glucose meters is almost constantly changing. The information below is the most up to date as of the date of this printing. However, it may be best to contact CSBPS directly for specifics on available meters.

Prodigy Voice by Diagnostic Devices Inc.  
(800) 366-5901

- Totally audible, includes "repeat" function
- Specially designed for the visually impaired
- Easy to use tactile buttons
- Multiple test sites
- Requires only 0.6 microliters of blood
- Affordable
- Download capable

Prodigy AutoCode by Diagnostic Devices Inc.  
(800) 366-5901

- Uses only 0.6 microliters of blood
- Get results in 6 seconds
- Alternate site testing
- Inexpensive
- Available in English and Spanish
- The Autocode meter codes the meter when strips are inserted

Advocate and Advocate Duo Blood Glucose Monitor (800) 990-9826

- Uses only 0.7 microliters of blood
- Get results in 7 seconds
- Alternate site testing
- Inexpensive
- Available in English and Spanish
- Will need sighted assistance to code the meter
- Download capable

Prodigy Autocode, Advocate and Advocate Duo have the following drawbacks:

- No ability to audibly repeat most recent test results
- No ability to audibly repeat test results in memory

### **Magnification Devices**

Syringe magnifiers are best suited for the individual who is still able to read large print. They can be used for mixing insulin; they allow interchange of insulin bottles without removal of the syringe. The needle guide is designed so that the needle automatically penetrates the bottle. The insulin bottle snaps securely onto the magnifier and is held in place. Generally, insurance companies do not cover magnification devices.

Syringe Magni-Guide (Magnifier and Needle Guide) by Becton-Dickinson

- Magnification is 1.7 times larger
- Works with B-D 0.3, 0.5 and 1.0 cc syringes
- Available at SightConnection and [www.sightconnection.com](http://www.sightconnection.com)

### **Insulin Pens**

Insulin pens are portable and discreet, and allow you to set an accurate dose with a simple turn of a dosage dial. This dial produces a click you can feel and hear. For this reason, most diabetics with impaired vision find insulin pens allow them to deliver their medication conveniently and with confidence. Insulin pens cannot be sold outside of pharmacies, so talk to your doctor if you are interested in pursuing this kind of insulin delivery.