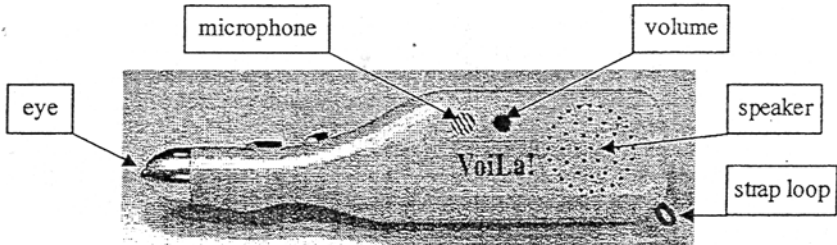
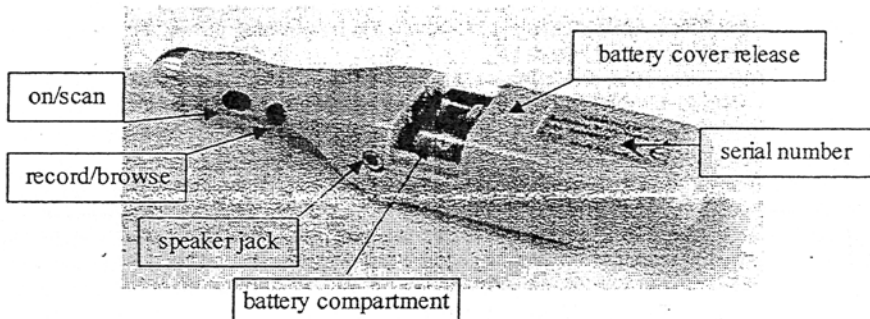




VoiLa!



Instructions for using your VoiLa!



Thank you for acquiring the VoiLa Voiced Label System. We hope to help you with the identification of all the objects you need to use, thus giving you more independence and a better quality of life.

The VoiLa system includes a voiced "pen" and special labels that are adapted to the shape of the "pen" point. The voiced pen operates on two AA batteries, which must be inserted with the proper polarity. The labels can be affixed to, sewed on or simply hung from any object which you wish to identify. After reading the special customized code on the label the pen will play back the recorded message for that object: the name, properties, or anything else you wish to record about it. The specially designed labels can be quickly located by touch; and the raised shape acts as a guide for the pen, like the rails of a train track, in either direction. What's more, the voiced pen's unique "finger-friendly" design permits easy use.

Take, for instance a CD case; you can affix the label on the hinged side of the case, exactly where a sighted person would read the name of the CD. Now you are ready to use the pen to replay the message recorded on that label, or to confirm that it is a clean label for you to record. In this case you might record the name of the CD and/or the name of the artist. The pen will also allow you to erase and re-record, browse between messages, or adjust the volume. **Now we'll explain each step.**

Label Identification

Each set contains labels numbers from 1-50; additional sets can be purchased by the number. Each sheet is marked with 1 or more notches. Sheet no. 1 has a single notch. Sheet 2 (52-102) has two notches etc. They are identified so that when you order extra labels, you do not duplicate a set that you have already recorded.

Attaching Labels

Our labels are backed by adhesive and a paper backing sheet. To remove a label, bend a sheet slightly to loosen a label, then twist it slightly and pull it forward by a corner to free the label from the backing. The label can then be pressed directly onto any clean smooth surface to be identified. They can also be pressed to a thin magnetic strip or to a Velcro patch.

Don't forget that the labels are reusable. This means that labels on items no longer in use can be removed and reapplied to new items, with new recordings made as needed.

Now put a label onto the first item you'd like to identify. Make sure you press it firmly where you can find it easily with a fingertip. Let's try a CD case edge for our example.

Set Up the VoiLa

Now we'll explain exactly how to set up and use the VoiLa. Try each step as you hear the instructions, until you are comfortable with it.

Hold the talking pen as you would a regular writing pen. If you are right-handed, the side that is facing you is the "front". On it are the microphone, a small round "volume" button, and a series of small holes which is the speaker grill. Where the point of the pen would be, this pen has a sapphire lens; this is the VoiLa's "eye".

Along the top edge of the VoiLa where your index finger rests, you will feel a large oval switch and a smaller round one. The larger switch is the "ON" key, and the second is the "FUNCTION" key. Behind them is a speaker jack. You can find all these easily by touch. Try it!

To activate your VoiLa you must insert 2 AA batteries. To do this, turn the VoiLa over to the back side. You will feel that this side is divided into two parts. If the "pen" point is to your right you will find a triangle of three small lines in the center. Press this area in with your thumb; it will pop loose and slide to the left, leaving the battery compartment open. Now you can put in the two batteries, being sure that each battery is placed with the flat end of the battery in contact with the spring of the battery connection. Now press the large oval button that is just in back of the VoiLa's eye all the way to the right. When you press it with your finger you will hear the message "HELLO!"

Try it. Hearing "HELLO" means that the power is ON.

Now that the batteries are in position, slide the cover back on from left to right until the cover clicks back into place. Turn the unit back to the front and hold it as you would a writing pen, with the "ON" button under your index finger.

Automatic ON/OFF: When not in use for three seconds the VoiLa says "BYE BYE" and turns itself off.

Volume: You can adjust the volume of the VoiLa. Press the ON key, then press the small round VOLUME key, which is located on the front of the pen. Each keystroke will change the volume, first increasing it to the maximum and then lowering it to the minimum. After you have set the volume level, the pen will hold the setting in memory until you change it.

To recap Volume Adjustment: the procedure is

large button: HELLO

volume button: DOWN, MINIMUM

volume button: UP, MAXIMUM

Earphone Jack: If you need to hear more clearly, or work without disturbing others, there is an earphone jack for personal earphones, located on the top of the VoiLa. It can be located easily by touch. When you insert earphones into the jack the sound to the speaker is shut off.

You can also connect a small external speaker, such as is made for a CB radio or Walkman. (You need an 8 ohm or greater speaker.) This will give much higher volume for those who have difficulty hearing.

Now you can operate the various functions. If you press the ON key and then the smaller FUNCTION key to the back of the On key, it will now say "NO MESSAGES" to tell you that so far there are no messages recorded onto your VoiLa.

CHECKING A LABEL: Hold the labeled item (the CD case, for instance) in your left hand with your index finger resting at the end of the label. Place the point of the pen within the frame of the label toward one end, press the ON key, and when you hear the HELLO, slide the point down the frame and back again, until you hear the message "CLEAN LABEL." This announcement means that this label is ready to record.

RECORDING: Within three seconds of hearing the "CLEAN LABEL" message, press and hold down the smaller button and you will hear the pen say "RECORDING!", and a beep will sound. Without releasing the smaller button, speak to the side of the pen – for instance, "The Beatles, Yellow Submarine". Release the button, and the pen will announce: "FINISHED!"

To recap RECORDING: the procedure is

large button: HELLO

large button: CLEAN LABEL

small button (press and hold): RECORDING

release: FINISHED

Note: as soon as you release the small button recording stops. If you release it by mistake so that your message is not recorded properly **Don't panic!** you can always rerecord it. We'll tell you how soon.

SCANNING: Now check your first label. The procedure is the same as before: position the pen in the frame, press the larger switch to hear "HELLO!" and slide it down and back to scan it. This time you will hear a beep and then your recorded message.

To recap SCANNING: the procedure is

large button: HELLO

large button: BEEP, "MESSAGE"

RERECORDING: if you want to change the recorded message, scan the old message and within three seconds from hearing the message, press and hold down the smaller button so that you hear the pen say "RECORDING!", and a beep will sound. **Without releasing** the smaller button, speak to the side of the pen.

To recap RERECORDING: the procedure is

large button: HELLO

large button: BEEP, "OLD MESSAGE"

small button (push and hold in): RECORDING

release: FINISHED

ERASING: If you want to remove the recorded message, you can! Simply scan the label as described above, and within three seconds of hearing the original recording press down both buttons together, until you hear the announcement "ERASED! Bye bye." Now the message will not be heard when you "browse" the list. (This function will be described below.)

To recap ERASING: the procedure is

large button: HELLO

large button: BEEP, MESSAGE

both buttons: ERASED, BYE BYE!

Note: after erasing the VoiLa shuts off. You must press the ON button again to continue.

"InfoLock" LABEL INFORMATION PROTECTION: recorded labels may be protected from an accidental erasure, by "locking" the label. The "InfoLock" label is attached to the foam inside the VoiLa package; it has a raised frame like the regular label and is also marked in Braille. To lock a label, scan the recorded label you want to protect. You will hear a BEEP and then your recorded message. Then scan the "InfoLock" label; you will hear a second beep and then: "LOCKED". Now this label cannot be erased in the usual way.

If you do ever need to erase it, repeat the previous procedure. This time you will hear a beep and then: "UNLOCKED". Now, the label can be erased as usual.

To recap **INFO-PROTECTION**: the procedure is

large button: HELLO

large button: BEEP, "LOCKED"

Browsing: VoiLa can also "browse" between various recorded messages. Press the larger key to switch on the device and listen for the message "START!", then press the smaller button to hear the recorded messages. A single click will play them one by one; holding the button down will play the entire series. If you hear a message that you wish to erase, simply press both buttons at once after hearing that message.

After browsing label reading can be performed as usual.

To recap **BROWSING**: the procedure is

large button: HELLO

small button: "MESSAGE"

To recap **BROWSING AND ERASING**: the procedure is

large button: HELLO

small button: "MESSAGE"

both buttons: ERASED, BYE BYE!

**ENJOY YOUR VoiLa, AND OTHER PRODUCTS FROM OUR LINE OF
PERSONAL DIGITAL ASSISTANTS!**



FC

this device complies with
CFR 47 FCC, Class B
Part 15 "radio frequency devices"
Subpart B: Unintentional radiators"

CE

EC-Declaration of Conformity

We The Manufacturer: **ASSISTec Ltd.**

Address: P.O.Box 293 Naharia 22102 ISRAEL

Tel.: ++972-4-900 0656

Fax: ++972-4-951 4658

Hereby declares that the product:

VoiLa

is manufactured in accordance with the following standards:

EN 55022 Class

EN 61000 part 4 section 2

EN 61000 part 4 section 3

ENV 50204

A handwritten signature in black ink, appearing to be "D. Shalev", written over a horizontal line.

Signature

3 Feb. 2002

Date