

## Animated Badge

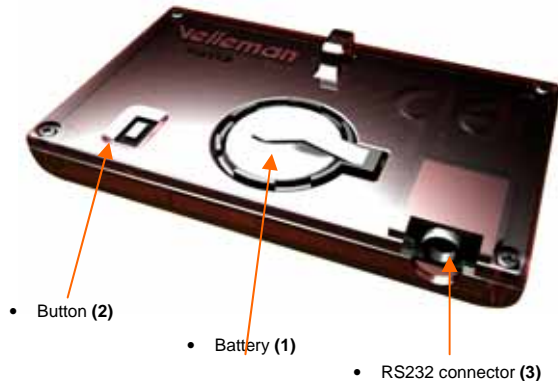
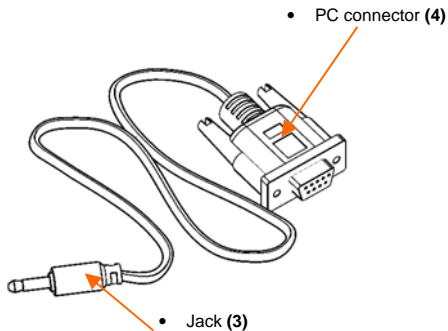


***VM112***

## Specifications

Great for parties, at the disco, advertisements, trade shows ...

- Create your own graphic animations on a badge.
- Draw your animations using supplied software and send them to the badge (via RS232).
- 8 animations of 25 frames can be stored and are easily selected
- Adjustable animation speed
- Two brightness levels
- Sample animations supplied



## ANIMATED BADGE : User manual

### **Battery (1) : See page 2**

Remove the battery protection strip before initial use.

Replace the battery with a CR2032 type if the display becomes dim.

Remove the battery for prolonged storage.

Deposit used batteries in a special container and observe local laws about battery disposal.



### **Movie selection:**

The unit comes with 8 identical factory-programmed test movies.

- Press button **(2)** repeatedly to select one of the 8 animations. A number (1..8) precedes each of the animations.
- Hold button **(2)** to turn off the unit (unit briefly displays 'Zz').

Follow the procedure below to change any of the 8 movies.

### **Uploading movies to the badge:**

- Browse the CD and open the VM112 folder.
- Start "setup" to install the movie creation software.
- Connect the badge with your computer using the supplied cable. (jack **(3)**, computer RS232 port **(4)**).
- Start the 'badge' software.
- Select an available COM port\*.

Check the manual on the CD for movie creation ("manual") or browse the "sample movies"-folder to load a sample movie.

- On the badge, select the movie you want to replace using button **(2)**
- Send the movie to your badge. A vertical LED bar indicates the uploading progress.

Correct transfer results in a 'V'-sign being displayed, while "Zz" is displayed and the unit will turn off if an error has occurred.

In this case, please repeat the process.

Check our internet site [www.velleman.be](http://www.velleman.be) for software updates or more sample movies.

### **Have fun**

\*If you do not have a COM-port available, you can use the Velleman PCUSB6 USB to serial converter.

Follow install instructions supplied with the PCUSB6. Check the COM-port number that has been assigned to your new COM-port in the device-manager of your operating system. Next, enter the COM-port number in the 'Port'-combo box of the 'Badge' software.

# VM112

## USER MANUAL

# ANIMATED BADGE



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