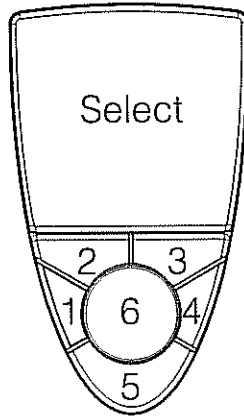


# OTOflex at your fingertips

## Navigating the hand-held device



### MADSEN OTOflex 100

Using the OTOflex is very easy once the user is familiar with a few navigational features. This short guide will introduce you to navigation of OTOflex 100 or OTOflex Quick Check.

OTOflex 100 is a full clinical immittance device. It can conduct screening or comprehensive tympanometry, screening or comprehensive acoustic reflex assessments (ipsi- and/or contra-lateral), and reflex decay measurements. These tests can be run independently or sequentially. Each of these tests has a dedicated menu so that you can control, change, or set up specific elements as appropriate for your clinical needs.

OTOflex has 5 buttons and 1 wheel. These buttons are numbered in the picture to the left. To activate a button, either Press and **Hold** the button (long press) or Press and *Release* the button (short press). Activate the scroll wheel by turning it to the right or left. Below is a short description of the general functions of each button:

#### Button #1



Power

This button has two functions: Turning the unit on or off, or toggling between the five possible test screens (Tympanometry, Reflex Screening, Reflex Threshold, Reflex Decay, and ETF-P)

- Press and **Hold** Button #1 to **turn OTOflex on or off**.
- Press and **Release** Button #1 to **toggle between test screens**.

#### Buttons #2-3

Soft keys

These buttons are "soft" buttons; they have no dedicated functions. They will function according to whatever is shown on the screen directly above them.

For instance, if 1|2|3 shows above Button #2, pressing the button will toggle between tympanogram tracings #1, #2, or #3.

- Press and **Release** Buttons #2 or #3 to select action items shown on the screen directly above these buttons.
- Press and **Release** Button #2 to go back to the previous screen when "1" is displayed.
- Press and **Release** Button #3 to go directly to the testing screen when "11" is displayed.
- Press and **Hold** Button #2 to view the patient name, user, and OTOflex information.
- Press and **Hold** Button #3 to start an entire test sequence.

#### Button #4



Ear selection

Button #4 is a dedicated button. It lets you select the ear to be tested (during measurements), or the ear to be reviewed (when viewing data screens).

- Press and **Release** Button #4 to **select the ear to be measured or reviewed**.

#### Button #5



Select

Button #5 is used to select items from the menus, it can activate the scroll function, or it can be used to toggle between testing and menu screens.

- From the tympanometry or ETF screens, press and **release** Button #5 to **enter the menu**. Use the scroll wheel (Button #6) to move between choices, and then Press and **Release** Button #5 to select an option. Press and **Release** Button #3 to go back to the tympanometry or ETF screen.
- Press and **Hold** Button #5 from the tympanometry screen to **quickly access the tympanometry data**. Press and **Hold** Button #5 again to return to the tympanometry screen.
- Press and **Hold** Button #5 also activates the scroll wheel, allowing you to scroll through the tympanometry data and all testing screens. Press and **Release** Button #5 to **select a testing screen and deactivate** the scroll wheel.

#### Button #6

Scroll wheel

Button #6 is a scroll wheel (or dial). Rotate this wheel to the right or left to scroll through menu items or test options. It is often used in conjunction with Button #5, which is used to select menu items after accessing them through the scroll wheel.

- Rotate Button #6 to **highlight an item for selection** in the menu or to **move between tests** within a sequence.
- Rotate Button #6 to **highlight an item for selection within a reflex screen**. This allows you to highlight a single frequency (Press and **Release** Button #5 to scroll through presentation levels) or to highlight the menu (icon) (Press and **Release** Button #5 to select the menu).