

Grasp



(EN) OPERATING MANUAL

Manufacturer – Contact details

Grasp AS

Sæ 132, 5417 Stord

Norway

grasp.global/contact

Authorised representative – Contact details

Kyoji sp. z o.o.

Bartnicka 36/2, 30-444 Libertów

Poland

VAT No.: 944-225-99-75

REGON: 380547221

www.kyoji.pl

1. Introduction

Thank you for purchasing the GRASP device. The product purchased by you is a high class medical device meeting relevant European standards, which is confirmed by the relevant certificates and the "CE" mark. To fully use the possibilities offered by this device, and to minimise the possibility of its failure, please read this Operating Manual carefully.

By adhering to warnings included in the Operating Manual, you can prevent possible risks to patients' health and life.



Before you start to operate the device, read this Operating Manual carefully. The Operating Manual should be kept for possible consultation in the future.

1.1. Symbols



A tip facilitating operation of the device and enabling the full use of its possibilities.



Note prevents damage to the device or incorrect performance of the procedure.



Warnings against hazards of a serious damage to the equipment or to health and life of people.



Name and address of the manufacturer.



Name and address of the authorised representative in the EU.



Marking and type of the application part - appropriate for the BF part.



CE mark.



Follow the Operating Manual.



Label "DO NOT DISPOSE WITH UNSORTED WASTE".



Serial number with the production date encoded.



Operating Manual.



IP protection rating ensured by the casing of the electrical device, as per EN 60529:2003.

To prevent a possibly hazardous situation resulting from electromagnetic interference, technical solutions meeting requirements of EN 60601-1-2:2014 have been used in the GRASP device.



WARNING: Any use of accessories, transducers and cables other than those specified or supplied by the manufacturer of this device may result in an increase of electromagnetic emissions or in the reduction of electromagnetic resistance of this device and its incorrect operation.

Do not use any devices generating strong electrical or electromagnetic field (e.g., diathermy machines during operation, HF surgical equipment during operation, a screened room with a system for magnetic resonance imaging) near this medical device. They may cause an incorrect operation of the device.



WARNING: Concerning interference of WiFi communication. The product operates in an unlicensed ISM band of 2.4 GHz. When the product is used near other wireless devices, including microwave ovens and wireless LAN networks which operate in the same frequency band that the device, it is possible that interference might occur in the operation of the product and those devices. If any such interference should occur, the operation of other devices must be stopped or the device must be moved to another location before it is used or it should not be used in vicinity of wireless devices.



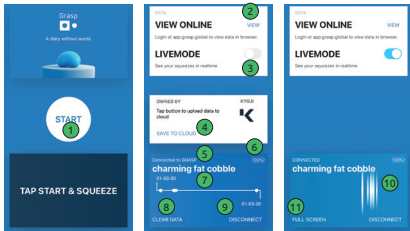
The device meets the requirements of EN 60601-1-2:2014 concerning resistance and emissions of electromagnetic radiation.

EMISSIONS characteristics of this device enable it to be used in industrial areas and professional health care facilities (CISPR 11 class A) and in the environment of medical care provided at home (CISPR 11 class B).

2. Description of the device

2.1. Intended use

GRASP is a manual electrical device intended to be used by a patient squeezing it to register the duration and/or intensity of subjective symptoms, feelings, moods and/or behaviours. The device is equipped with an in-built memory to record events which can then be sent via a wireless connection to a smartphone application, to be saved. GRASP is a device that can help to identify stress, pain, and other subjective symptoms. It can be used in mental health therapies and in palliative care. GRASP is based on the therapeutic principle called the "transitional object".



- 1 "START" button, starting the operation of the application – pairing with the GRASP device.
- 2 "VIEW" button, to view data on squeezing from the cloud.
- 3 "LIVEMODE" lets you see how the squeezes are stored in the device.
- 4 "SAVE TO CLOUD" button, to save data on squeezing to the cloud.
- 5 Unique device name.
- 6 Percentage indicator of battery charging level.
- 7 Timeline showing squeezings with dates.
- 8 "CLEAR DATA" button used to clear data about squeezing from the device.
- 9 "DISCONNECT" button, to disconnect from the device.
- 10 Visualisation of device squeezing.
- 11 "FULL SCREEN" button for full screen visualisation of the device squeezing.