

CLEANING GUIDE CIDELEC DEVICES

MEDICAL DEVICES & ACCESSORIES



20 rue des Métiers - 49130 Sainte Gemmes sur Loire - France
Tel.: +33 (0)2 41 66 20 88 Fax: +33 (0)2 41 79 07 76
sales@cidelec.net www.cidelec.net

INTRODUCTION

CIDELEC devices are medical devices that should be cleaned thoroughly between each use.

In this practical guide, you will find CIDELEC's recommendations for cleaning your polygraphs/ polysomnographs and their accessories.

This guide presents all of our cleaning protocols and provides information on the protocol to be applied for each reference.

The recommended product for most cleaning protocols is **Incidin S**, ECOLAB laboratories. It is supplied as:

- a spray, in a bottle: **Incidin OxyFoam S**,
- wipes: **Incidin OxyWipe S**.

If you do not have this product, any substitute product(s) must have the following characteristics:

- be CE medical marked,
- have a detergent activity,
- have a disinfectant activity (in particular on Coronavirus type viruses).

If using a substitute product, follow the manufacturer's recommendations for use.

The use of a substitute product, since CIDELEC has not tested it, may alter the lifespan of the devices.

CONTENTS

Cleaning a device

CID-LX / CID-LX-206d page 3

CID-LXa / CID-LXa-206d / CID-LXe / CID-LXe-206d page 4

Smart-PSG page 5

Protocol 1 page 6

Protocol 2 page 7

Protocol 3 page 8

Protocol 4 page 9

Protocol 5 page 10

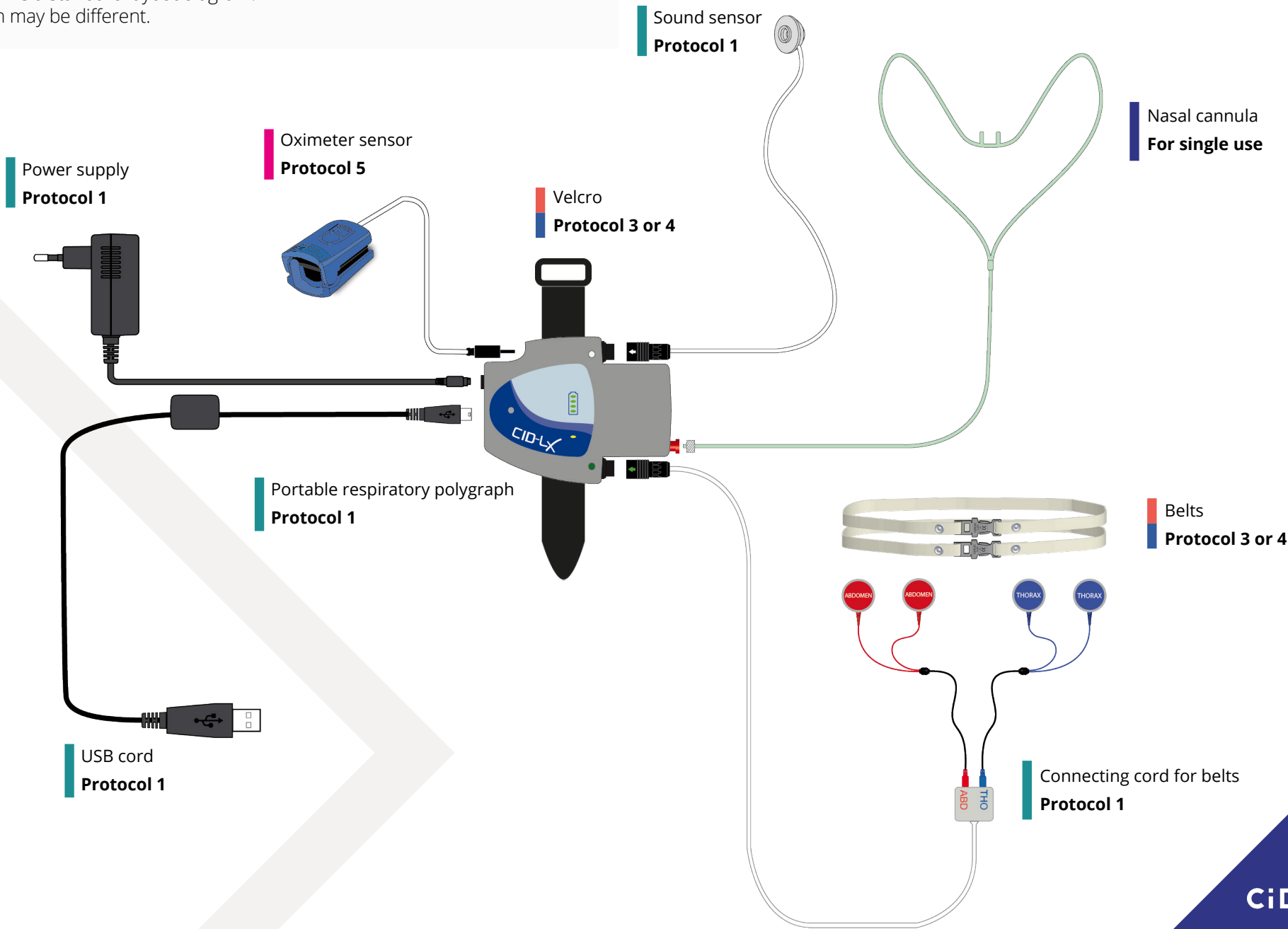
The entire content of this document (texts, photographs, drawings, etc.) is the exclusive property of CIDELEC.

All rights of reproduction or representation thereof are reserved.

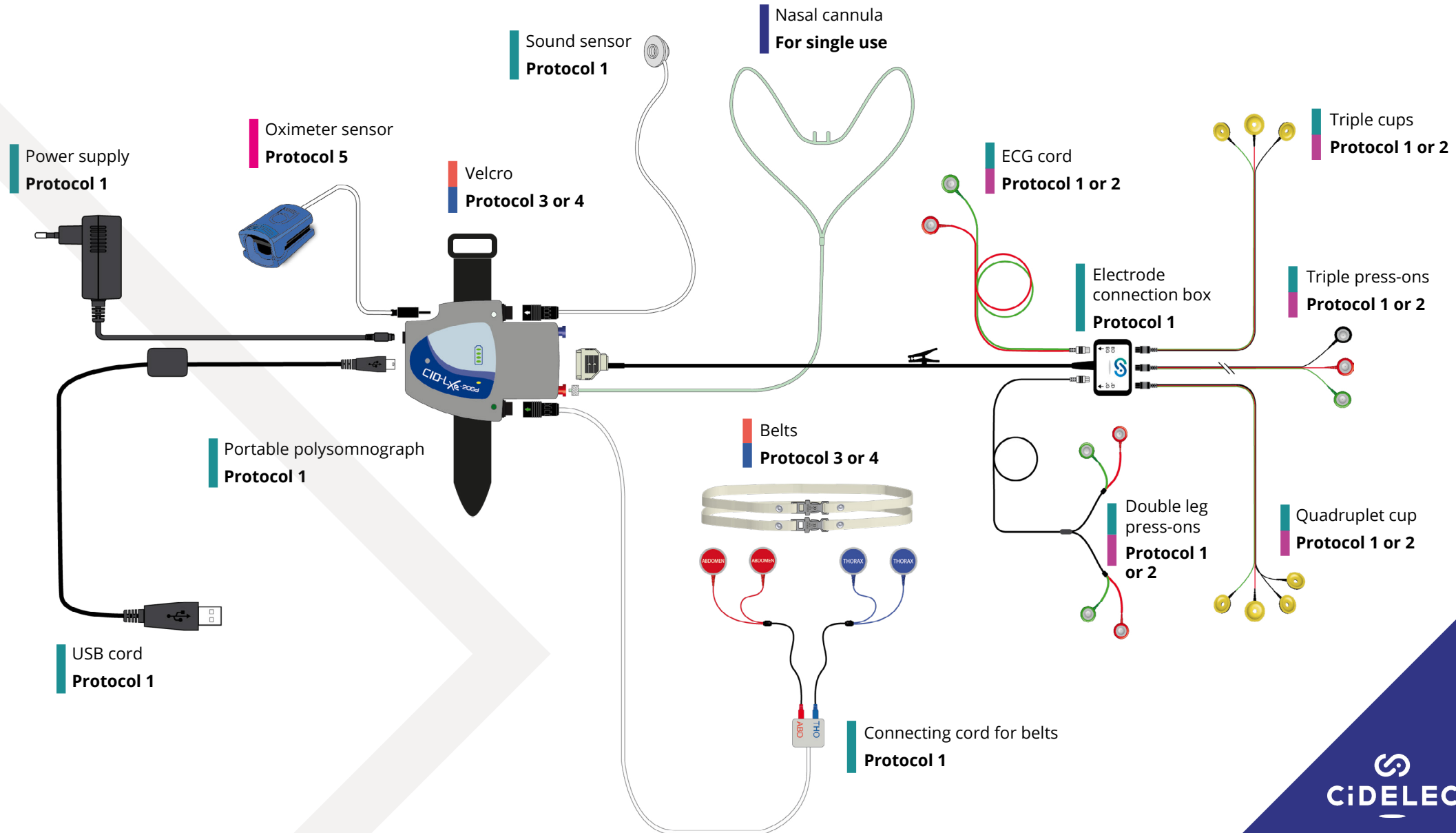
Any reproduction or representation in whole or in part, by any process whatsoever, of the content of this document, made without the authorisation of CIDELEC, is illicit and constitutes an infringement (art. L122-4 and L122-5 of the Intellectual Property Code).

Read the product instructions carefully before use.

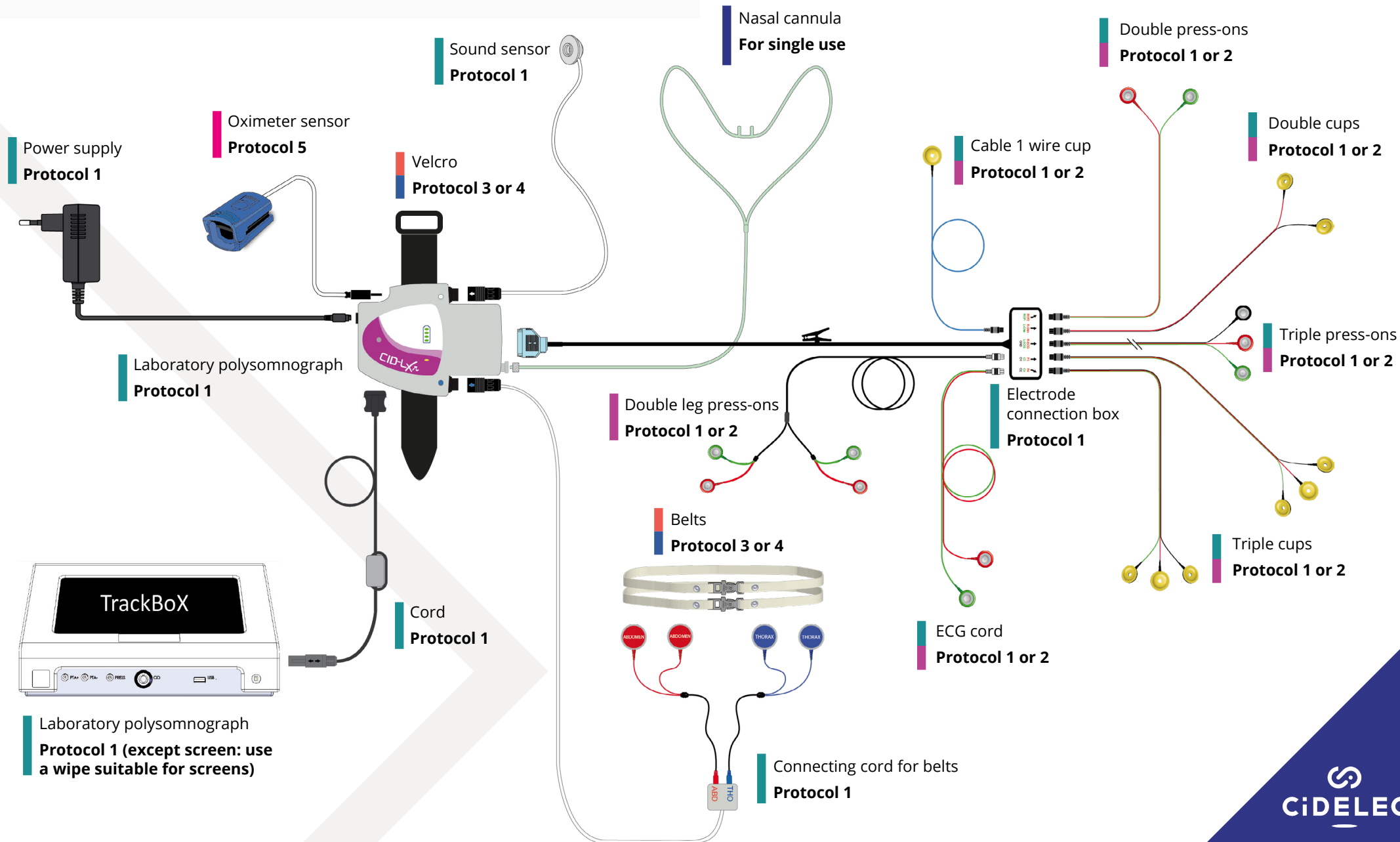
The protocols are detailed in the following pages.
The image below is a standard layout diagram.
Your installation may be different.



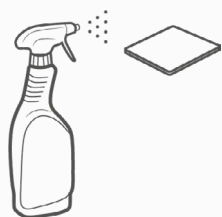
The protocols are detailed in the following pages.
The image below is a standard layout diagram.
Your installation may be different.



The protocols are detailed in the following pages.
The image below is a standard layout diagram.
Your installation may be different.



PROTOCOL 1



or



1 - Using a compress soaked in a spray of Incidin OxyFoam S, or an Incidin OxyWipe S wipe, clean the device until all dirt/staining has disappeared.

If necessary, use several compresses/wipes and/or cotton swabs.

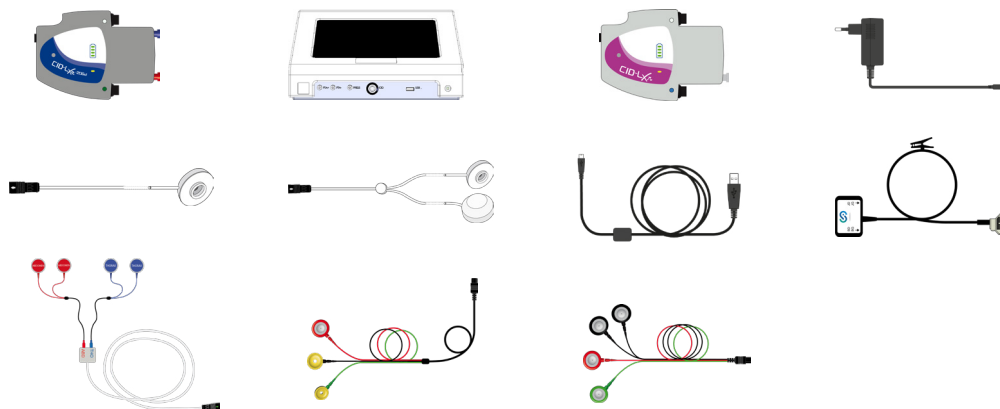
Pay particular attention to surfaces in contact with the patient.

Avoid getting detergent inside the connectors.



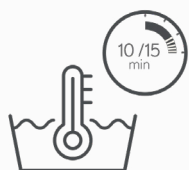
2 - Leave in the open air until completely dry.

EQUIPMENT SUBJECT TO PROTOCOL 1



CIDELEC references	Name
CID-LX / CID-LX-206d / CID-LXa / CID-LXa-206d	Portable respiratory polygraph
CID-LXe / CID-LXe-206d	Portable polysomnograph
Smart PSG (TrackBoX + CID-LXr)	Laboratory polysomnograph
AX01 / AX04 / AT01	Power supplies and chargers
SX01 / SL03	Sound sensors
AT02 / AX02 / AX05 / AX06 / OX11 / BX01 / BX02 / EX01 / EX02 / EX13 / EX14 / EX27	Cords and junction boxes
EX03 / EX04 / EX05 / EX06 / EX07 / EX08 / EX09 / EX10 / EX11 / EX12 / EX15 / EX16 / EX17 / EX18 / EX19 / EX20 / EX21 / EX22 / EX23 / EX24 / EX25	Electrophysiology with cups or press-ons

PROTOCOL 2



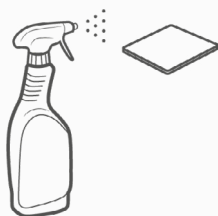
1 - Immerse the device [but not the connector(s)] in a tub of hot tap water for 10-15 minutes to dissolve any paste/adhesive residue.



2 - Clean smudges/dirt with a brush.



3 - Dry with a compress.



4 - Using a compress soaked in a spray of Incidin OxyFoam S, or an Incidin OxyWipe S wipe, clean the device until all dirt/staining has disappeared.

If necessary, use several compresses/wipes and/or cotton swabs.



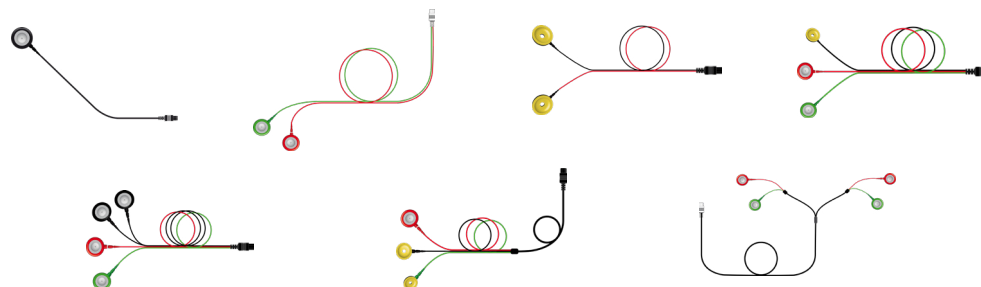
Pay particular attention to surfaces in contact with the patient.

Avoid getting detergent inside the connectors.



5 - Leave in the open air until completely dry.

EQUIPMENT SUBJECT TO PROTOCOL 2



CIDELEC references	Name
EX03 / EX04 / EX05 / EX06 / EX07 / EX08 / EX09 / EX10 / EX11 / EX12 / EX15 / EX16 / EX17 / EX18 / EX19 / EX20 / EX21 / EX22 / EX23 / EX24 / EX25	Electrophysiology with cups or press-ons



These devices can be subject to Protocol 1 or Protocol 2. Protocol 2 must be prioritised when residues of paste or glue are present on the device.

PROTOCOL 3



1 - Spray all the surfaces of the device with Incidin OxyFoam S foam (use the foaming nozzle of the bottle).



2 - Leave to act for 15 mins.



3 - Rinse thoroughly with water.



4 - Leave in the open air until completely dry.

EQUIPMENT SUBJECT TO PROTOCOL 3



CIDELEC references	Name
SI203-xx	Inductive belts
AX03 CC11	Velcro loop Tube guides

PROTOCOL 4



1 - Wash with detergent, in the washing machine or by hand, below 30°C.



2 - Allow to dry in the open air.

EQUIPMENT SUBJECT TO PROTOCOL 4



CIDELEC references	Name
SI203-xx	Inductive belts
AX03 CC11	Velcro loop Tube guides

PROTOCOL 5



Do not use any caustic or abrasive cleaning agents to clean the sensor.

Do not use cleaners that contain ammonium chloride.

For clip-type sensors, do not use cleaners that contain isopropyl alcohol.

Use of these chemicals may shorten the life of the product.

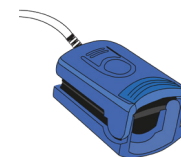
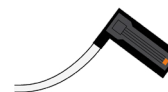
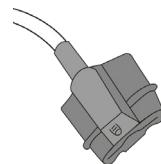


1 - Wipe all patient contact surfaces with a cloth dampened with mild detergent, isopropyl alcohol (except for clip-type sensors), or a solution of 10% bleach and 90% water (household bleach [containing less 10% sodium hypochlorite]).



2 - Allow to dry completely before reuse.

EQUIPMENT SUBJECT TO PROTOCOL 5



CIDELEC references	Name
OX02 / OX03 / OX04 / OX06	Soft type oximeter sensors
OX07	Tab type oximeter sensors
OX01	Clip type oximeter sensors