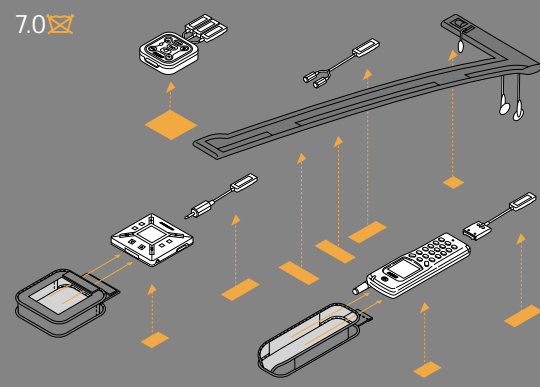
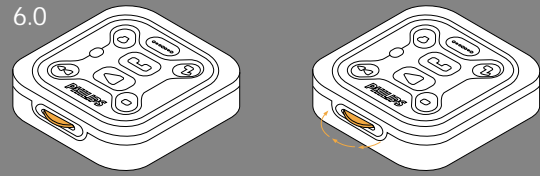
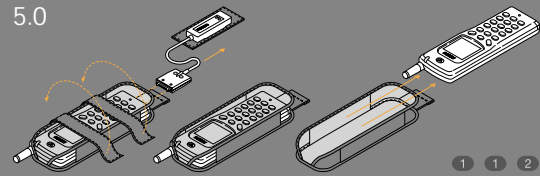
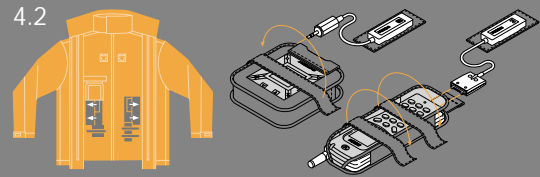
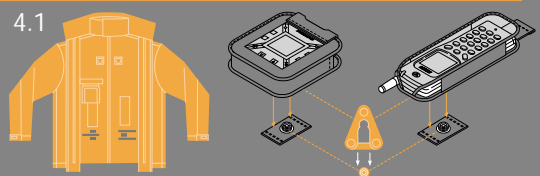
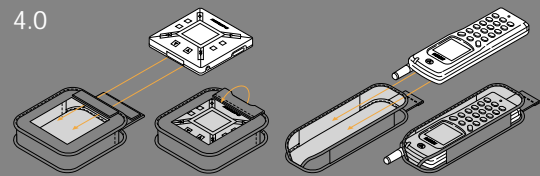
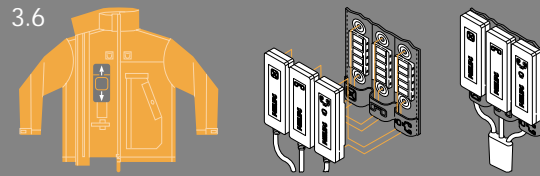
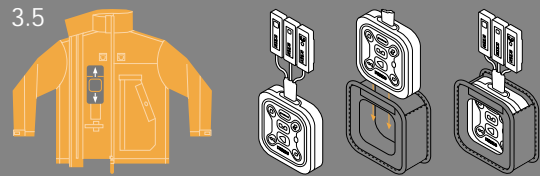
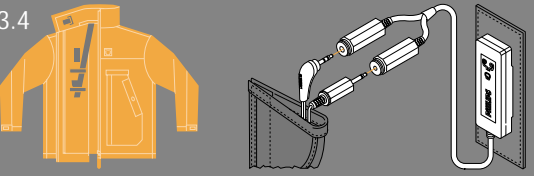
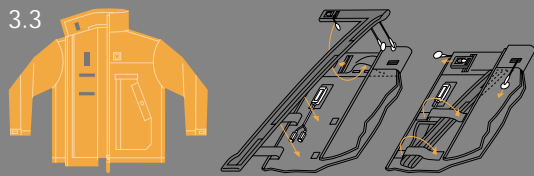
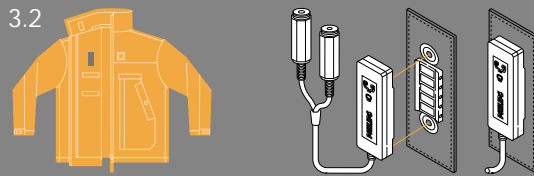
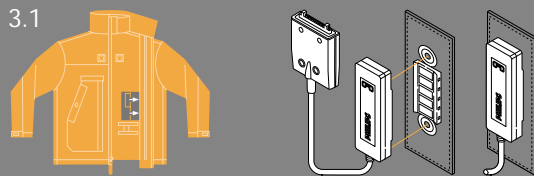
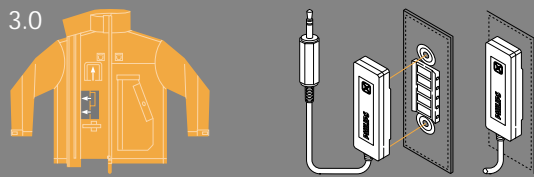
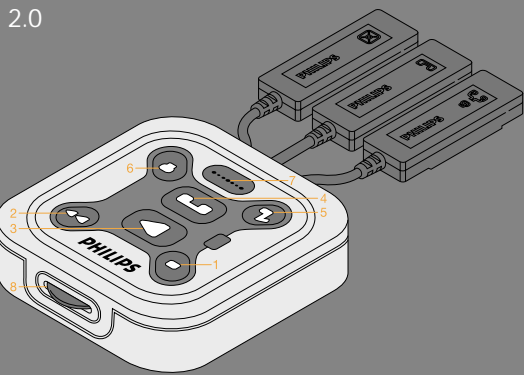
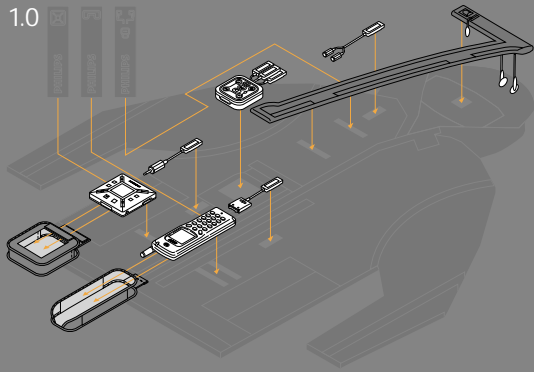


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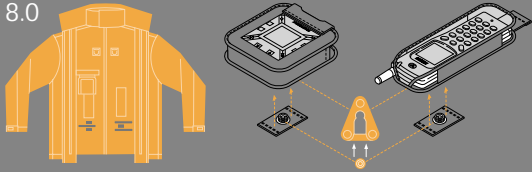
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ICD+

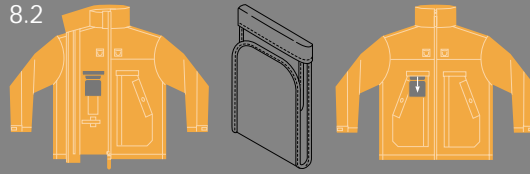
User manual



8.0



8.2



8.1

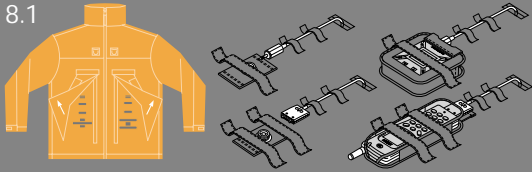


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Introduction

Levi's Industrial Clothing Division and Philips [Electronics](#) have developed clothing for the next generation of workers, featuring exclusive technology.

Levi Strauss & Co was founded by providing strong utility pants with reinforced pockets for the Californian gold miners in 1850's. This new Levi's® brand ICD+ is a natural evolution of the company's 'form follows function' work-wear heritage.

The ICD+ range of wearable electronics combines modern day garment functionality with up to the minute communication technology and has been designed for people who live life under their own rules.

Notes and warnings

Before washing please remove all devices and connectors from the jacket!

Product Overview

Overview diagram with call outs. The text of the call outs consist of a label of the control/item plus a brief explanation of its function and workings. e.g.:

Unified Remote Control Unit

Stop *Interrupt music playback.*

Play *Start music playback.*

Next *Select a next track*
Fast forward the music

Phone *Voice Dial - make a call using voice dialling.*
Accept call - answer an incoming call.
Hang-up - close the connection.

Music *Sends the music of the MP 3 player down the*
Telephone.

Mute *Mutes the Microphone.*

Stereo *Select left mono – right mono or stereo sound.*

Volume *Adjust the volume of the earphones.*

MP 3 Player

See Philips Rush MP3 player manual or visit
www.rush.philips.com

Mobile Phone

See Philips Xenium GSM phone manual or visit
www.pcc.philips.com

Earphone and Microphone unit

Philips Eargear earphones, plus microphone inside a
detachable fabric collar piece

Installation

The system consists of two devices, the MP 3 player and Mobile Phone, plus a Unified Remote Control unit and an earphones and microphone unit.

Preparation

Before using the devices please make sure all batteries are new or fully charged and placed correctly.

- To charge the phone first remove the phone from the jacket (see the phone manual details of charging the phone battery).
- The MP3 player requires 2 AAA (LR03) batteries. The battery cover is at the back of the unit. (see the MP 3 player manual).
- The Unified Remote Control unit requires a single AAA (LR03) battery. The battery cover is at the back of the unit.

To enable voice dialling the phone must be programmed to recognise your voice, telephone numbers must be stored and matched with whatever word you want (see the **Voice Dial** section of the phone manual).

- Before programming the phone, make sure the phone is not connected to the system. Either remove the phone from the jacket or unplug the connector.

In order to play music from the MP 3 player make sure that you have stored music onto the device.

For downloading music please refer to the MP 3 player manual.

- Remove the player from the jacket before downloading music to the MP 3 player.

Assembly - First Time Use & After Washing

(Note: This part can vary depending on the type of jacket)

After preparing the devices you can start to assemble the system onto the jacket.

Some items only need assembling the first time you use the jacket, then each time after you wash the jacket.

1. Plug the popper connectors for the phone and MP 3 player into the jacket.
2. Plug the popper connectors for the microphone and earphones into the jacket.

A. Combined illustration for 1 and 2

These popper connectors can remain in the jacket until you prepare to wash it, at which point they should be temporarily removed.

Note: There are identification tags located on the connectors, pouches and jacket. This makes it easier to match the device and the connector.

(Overview drawings showing the pouches locations and the icons with explanation call outs comes in here).

(Detailed drawing of the popper connector).

3. Insert the fabric collar piece containing the headphones and microphone through collar opening guiding headphones through buttonholes at back of collar. Pull microphone tongue through large button hole on collar and secure with velcro, then slide microphone into housing.

B. illustration for 3

(Overview drawing showing how and where to put the fabric strip).

4. Connect the earphones and microphone jack plugs to the sockets.

C. illustration for 4

5. Insert the Unified Remote Control unit into its pocket.

D. illustration for 5

6. Plug the Unified Remote Control popper connectors into the jacket.

The Unified Remote Control can remain in the jacket until you prepare to wash it, at which point they should be temporarily removed.

From time to time you will have to remove the Unified Remote Control from it's pocket in order to change the battery.

E. illustration for 6

Note: Make sure all connectors are firmly connected.

You have now prepared the jacket for everyday use.

Assembly - Day to Day Use

(Note: This part can vary depending on the type of jacket)

1. Insert the Phone and MP 3 player into its designated pockets.

F. illustration for 1

Notes: There are several places to attach the devices onto the jacket, which can be identified according to the identification tags.

Make sure that the Phone and MP3 plug-points face upwards when you put the devices in their pockets.

The phone sits upside-down!

Make sure that the phone is switched on and in its neutral state. With the Xenium phone this means that the clock is showing.

*Make sure the MP 3 player is switched on and the **HOLD** switch set.*

2. Attach the pockets to the jacket.

G. illustration for 2

3. Connect the phone plug into the phone and the jack plug into the MP3 player.

H. illustration for 3

(Overview drawings showing the pouches locations and the icons with explanation call outs comes in here).

(Detailed drawings showing how to place the devices)

(Detailed drawing of the popper connector).

Note: Make sure all connectors are firmly connected.

The jacket is equipped with special holders for placing the earphones and microphone.

Now the jacket is ready to use.

Note: You can always remove the Phone or MP3 player from the system by unplugging and simply tearing off the pockets from the Velcro strips.

The pockets can be used as carry cases. This allows you to use the products independently wherever you want.

Special part on Mooring jacket combination.

The Mooring gilet-jacket combination allows you to zip the gilet together with the jacket. When zipped together, it is possible to attach the MP 3 player and phone onto the jacket rather than on the gilet. This makes it easier to access the devices when needed.

You can also wear the Unified Remote Control on top of the jacket in stead of inside.

To attach the devices onto the jacket,

1. Unplug the Phone and MP3 player and remove the device-pockets from the gilet.

G + H re-used as illustration for 1

2. Attach the pockets in the locations provided on the outside of the jacket. The connectors can be fed through the special holes which are provided in the jacket.

I. illustration for 2

(detailed illustration of the holes and how to put the wires through).

3. Push the Unified Remote Control pocket in its entirety through the opening in the jacket

J. illustration for 3

(detailed illustration of the hole and how to put the RC through).

Special section for the producer jacket.

The producer jacket allows you to “wear” the Unified Remote Control unit either behind the front flap or on the front.

- To wear the Unified Remote Control unit on top, it has to be pushed in its entirety through the opening in the jacket

(detailed illustration of the hole and how to put the RC through).

Usage

The system is provided with a Unified Remote Control unit. This unit offers control to the paramount functions of the connected devices while being mobile.

It allows you to play back music, make and receive calls and even play music down the phone.

If you want to use more functions of a device, simply unplug it and you can use it's full functionality. This is particularly handy to store new music on the MP 3 player or to change your phone settings.

(Overview drawings with the RC unit and call outs at the highlighted button with the text label. Only for the discussed button)

Playing music

- To play music press the play button [symbol] on the RC.
- To stop playing music, press the stop button [symbol] on the RC.
- To jump to the next track, press the next buttons [symbol] on the RC. Keep the next button [symbol] pressed to fast forward.

Answering and making a phone call

- To answer a call press the phone button [symbol]. This will automatic stop playing music, if the MP 3 player was in use.
1. To initiate a call press the phone button [symbol]. If the phone is able receive a voice command, you will hear a beep.
 2. Then say the name of the number to dial. The phone will now try to establish a connection.

Note: When connected to the jacket system the phone will be in hands-free calling mode.

To make an emergency call

1. Unplug the phone
 2. Remove the phone from its pocket
 3. Dial 112.
 4. Press the Make –Call button on the phone [symbol].
- K. Combined illustration for 1, 2, 3, and 4**

112 is the European Emergency Number. If you are using the phone outside of Europe dial the local emergency number.

- To end a call press the phone button [symbol]. This will automatic resume playing music if the MP 3 player was in use before the call.
- To mute the microphone during a call, press the Mute button [symbol]. This will prevent the microphone from picking up sound, which might be convenient if you need to have a conversation without the person on the phone overhearing you.
- ◇ In case you want the person on the phone to listen to the music you have stored on your MP 3 player press the Music button [symbol].

Notes: while sending music down the phone you will not be able to hear the music yourself.

Adjustments

- To adjust the volume, turn the wheel on the Unified Remote Control unit.
- L. Illustration for 'to adjust the volume, turn etc.'**
- To switch the sound from the earphones from left- mono to right mono or stereo repeatedly press the stereo button [symbol].

Maintenance

Washing

The Jacket can be machine washed.

Note: Before washing make sure you have removed and unplugged all devices, the Unified Remote Control unit and the earphone and microphone unit.

To remove the system units:

1. Disconnect all popper connectors, one for the Phone, MP3 player, and Microphone & Earphones.

A + D + E re-used as illustration for 1

2. Remove the Phone, MP 3 player, earphone and microphone unit, and the Unified Remote Control unit. Including the pockets.

B + G re-used as illustration for 2

Note: Make sure that the complete earphone and microphone unit is detached from the jacket.

Make sure no popper connectors remain connected to the jacket. The integrated connectors in the jacket are safe in the washer so long as the wash instructions are followed.

After washing re-assemble the system as described for initial Assembly.

Before requesting service

Problem	Possible cause	Remedy
Unified Remote Control does not respond.	<ul style="list-style-type: none"> • Phone not connected. • MP 3 player not connected. • Unified Remote Control unit not connected. • RC battery flat. • Phone battery flat. • MP 3 player battery flat. 	<ul style="list-style-type: none"> • Check the plug to the devices and the popper connectors. • Check each device and the RC unit independently for flat battery or low power indications.
No audio.	<ul style="list-style-type: none"> • Earphone not connected. • MP 3 player not connected. 	<ul style="list-style-type: none"> • Check connections of the earphone unit.

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	<ul style="list-style-type: none">• Phone not connected.• No music stored on the MP 3 player.	<ul style="list-style-type: none">• Check connections of the MP 3 player or phone.• Make sure music is stored onto the MP 3 player. (see user manual of the MP 3 player)
Caller can't hear me.	<ul style="list-style-type: none">• Microphone not connected.• Interference from the environment or a weak reception.	<ul style="list-style-type: none">• Check connection of the microphone.• Try a different location or position. Check reception.
MP 3 player behaves strangely.	<ul style="list-style-type: none">• MP 3 player is not on hold and the buttons are getting pressed accidentally	<ul style="list-style-type: none">• Set the hold switch on the MP3 player.