ALDI

crane®

OLED Wrist Band

Operating Manual

Imprint / Editor of the Operating Manual

Krippl-Watches Warenhandels GmbH, Maria-Theresia-Straße 41, 4600 Wels
Phone: ++43/7242/52323, Email: krippl@krippl-watches.com, www.krippl-watches.com

Product Name

OLED Wrist Band

Model Number

 D02J56

Importer

Krippl-Watches Warenhandels GmbH, Maria-Th
41, 4600 Wels

Product Parts / Scope of Delivery

1 Fitness Wristband
1 auxiliary wristband
1 clip
1 USB battery charger
1 operating manual
1 warranty card stating warranty conditions

TABLE OF CONTENTS

1   GENERAL INFORMATION

Prior to use of your Fitness Wristband, please read the operating manual carefully and comply with the instructions. Please keep the operating manual in a safe place throughout the service life of the product. If you give the Fitness Wristband to another user, please also include the operating manual.

Field of Application

The Fitness Wristband has been developed to record your activity and your sleeping habits to help you achieve your fitness, activity, and sleeping goals. It has been designed for private use and is not suitable for commercial purposes. The Fitness Wristband is not a medical device. Please read this operating manual to familiarize yourself with all features and options of your Fitness Wristband and to ensure trouble-free operation. Any use other than that described in this operating manual is not permitted and may cause damage to the product

or bodily injuries to the user. The manufacturer shall not assume liability for any damage resulting from incorrect use. More detailed information and explanations are provided in this operating manual, below.

2 SAFETY

2.1 Safety Information

Please read this operating manual carefully and comply with the information and warning notes.

Warning
- In case of an allergic reaction, please remove the wristband from your arm and seek medical advice.
- Please to not attempt to replace the battery of the Fitness Wristband. It is integrated and not replaceable.
- Please charge the Fitness Wristband using a certified computer or by means of an external power supply source.
- Use only the supplied USB battery charger to charge the wristband.
- Do not place any objects on the wristband and do not apply pressure onto the display. It may crack or break.
- Never touch the display with sharp or pointed objects.

2.2 Battery

The chapter below provides information on handling batteries:
- The battery must not be replaced or removed.

- Keep the Fitness Wristband away from heat sources or environments with high temperatures such as direct sunlight.
- Do not pierce or burn the Fitness Wristband.
- The battery must not be charged in close proximity of heat sources or in excessive sunlight. High temperatures will cause damage to the battery, as well as overheating, explosion or fire.
- Non-compliance with this information may cause reduction of the service life of the integrated battery and/or damage of the Fitness Wristband.

2.3   Electromagnetic Compatibility

Very strong magnetic fields (e.g. transformers) must be completely avoided, since they may cause distortions of the transmission signals. Non-compliance with this information may lead to defects in or damage to your Fitness Wristband.

3   MAINTENANCE

The Fitness Wristband does not include any parts that require maintenance. You must not open or repair the device under any circumstances, since otherwise trouble-free operation can no longer be guaranteed. Non-compliance of this information shall result in forfeiture of the warranty.

3.1   Conditions of the Operating Ambience

- The Fitness Wristband is protected against shock or impact occurring during normal use.

- The Fitness Wristband must not be immersed in water. Never rinse the Fitness Wristband with running water.
- Protect the device from humidity, chemical substances, large changes in temperature, heat sources (stoves, radiators) and excessive temperatures.
- Non-compliance with this information may lead to defects in or damage to the Fitness Wristband.

3.2   Ambient Temperature

The Fitness Wristband is suitable for permanent operation at an ambient temperature between -10 °C (14 °F) and 60 °C (140 °F). The Fitness Wristband is suitable for storage at an ambient temperature between -20 °C (-4 °F) and 70 °C (158 °F). Please make sure to keep the Fitness Wristband in a safe place when not in use.

3.3   Water resistance

The Fitness Wristband is water resistant up to 30 m/95 ft. The table below provides an overview of the activities and conditions for which the Fitness Wristband is suitable. The m/ft value refers to the positive air pressure applied within the scope of the water tightness test (DIN 8310).

Rain, splashes	Washing hands	Shower-ing	Bathing, swimming	Water sports
Yes	Never immerse into water	No	No	No

3.4   Disposal

Dispose of the packaging in the proper manner. Batteries need to be properly disposed of. For this purpose, shops selling batteries provide special containers for environmentally-friendly disposal. Furthermore, empty batteries will be taken back at public waste collection points. Should you wish to dispose of the article, do so in accordance with the latest provisions. Details are available from your local authority.

3.5   Cleaning and Maintenance

From time to time, your device requires cleaning. For cleaning, use a damp cloth and, if required, a mild cleaning agent. We recommend cleaning the wristband using a brush and soapy water.

Caution

- Never use aggressive solvents or cleaning agents!

3.6   Information on this Operating Manual

The operating manual for this Fitness Wristband has been structured in such a way that you can refer to the respective chapters containing the topic-specific information required. For auxiliary information and help with regard to your Fitness Wristband, use the FAQs (frequently asked questions) that can be found online at: www.cranesportsconnect.com/faq

4   FUNCTIONS AND OPTIONS FOR USE

4.1   Features of the Device

The Fitness Wristband has been developed to record your activity and your sleeping habits to help you achieve your fitness, activity, and sleeping goals. It is intended for personal use in private applications. The wristband provides support for your day-to-day activities and contains the following features:

- Time
- Step counter and distance meter
- Activity period
- Calculation of calories burned
- Progress and goal control
- Setting daily goals (steps, distance and calories burned) - only in connection with the available app.
- Somnography in the app (wake phase, light sleep, and deep sleep phases)
- Alarm

4.2   Compatibility

Apple™ and Android™ smartphones with Bluetooth® Smart and Bluetooth® Smart Ready (= Bluetooth 4.0) are compatible.

Specifically, the following devices are suitable:
iPhone4s and higher versions, third generation iPad and later versions, iPad Mini, as well as Bluetooth® Smart and Bluetooth® Smart Ready devices (=Bluetooth 4.0) in connection with Android™ 4.3 and higher versions.

A comprehensive list of compatible phones and tablets is provided on-line at:
www.cranesportsconnect.com/compatibility

## 4.3   Use Without the App

We recommend using the Fitness Wristband in connection with the app, as otherwise the values of an average user must be used as personal data for recording of calorie and distance values. This may lead to deviations from your actual values.

Please note that recorded data can only be displayed for the current day of recording. Only when transferring data to the app and (with an operable internet connection) automatically uploading it to the website is it possible to permanently save and display them.

The Fitness Wristband counts the steps taken, records the distance walked and the time of activity, and calculates the calories burned. The data is recorded per day (beginning at

12:00 a.m.). The default settings for your daily activity goal are 10,000 steps, a distance of 6 km and 3,000 kcal burned.
Without the use of the app, these settings cannot be changed.

5   GETTING STARTED

Menu button
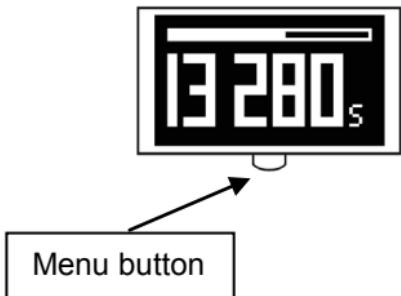
Notice: Please charge the Fitness Wristband prior to initial use. For this purpose, please see chapter 10 "Battery and charging".

Remove the protective plastic foil from the display and insert the module into your preferred wristband or the clip.
Switch the Fitness Wristband on by pressing and holding the menu button for 2 seconds. In the display you will see the message "How are you?".

We recommend not wearing the Fitness Wristband around the arm of your dominant hand.

5.1   Downloading the App

Download the free Crane Connect App from the App Store or the Google Play Store.

App Store	Google Play Store

Scan the QR code or enter the following URL: www.cranesportsconnect.com/downloads

5.2   Creating a User Account

Open the Crane Connect App. This opens the "Home" menu where you can access the sub-menus "Wristband", "Tutorials", "All settings" and "FAQ".

As a first step, we recommend carrying out all user and product settings. To do this, tap the "All settings" app icon. In this sub-menu a number of various icons are shown. For user settings, tap the "User settings" icon to create a new user account or to log onto an existing user account. Here, follow the instructions of the app and perform the settings step by step.

Creation of a user account and implementation of user settings can be performed online at: www.cranesportsconnect.com

5.3   Connection of the Fitness Wristband

Upon completion of the user settings, go back to the "All settings" menu. Then, select the "Wristband" icon to access the auxiliary settings for the Fitness Wristband.

Notice: Make sure that the Bluetooth function is activated on your smartphone.

Connect the Fitness Wristband with your smartphone by pressing "Pairing" in the "Connection" field. You must also select "Pair?" on your Fitness Wristband. To do this, please proceed as follows:

Press and hold the menu button in time mode for approx. two seconds.

After the battery icon is displayed, the prompt "Pair?" is shown. Then, press the menu button again. The "Pairing..." message is displayed for approx. 20 seconds. During this period, the Fitness Wristband will try to find your smartphone. If pairing is successful, the ✔ icon is displayed; otherwise, the ✖ icon is shown.

After connecting the wristband, go back to the "Home" menu. From there, you can access all values and records by tapping the "Wristband" icon.

If the Fitness Wristband is connected with the app, the recorded data is transmitted to the app and, as soon as an internet connection is available, automatically uploaded to www.cranesportsconnect.com and saved.

Notice: The Fitness Wristband saves all data at one-minute intervals for seven days. From day 8 to day 30, only daily mean values are saved. If no synchronization with the app is performed during this period, the first record will be overwritten by the last.

6   MODES AND VIEWS

The Fitness Wristband provides six different operating modes:
1. Time mode
2. Step counter mode
3. Distance mode
4. Calorie mode
5. Activity mode
6. Sleep mode

To browse the modes, press the menu button.

After three seconds without operation, the display is automatically switched off. It can be switched on at any time by pressing the menu button.

6.1   Time Mode

In the time mode, the current time is displayed. The time is automatically applied from the app and there are optional settings for 24 h or 12 h time format.

When pressing and holding the menu button for approx two seconds, the following prompts are shown in the display, at an interval of two seconds:
- Battery icon
- Pair?
- Off?

Battery icon
The battery icon indicates the battery charge status of your Fitness Wristband. For more detailed information, please see chapter 10, "Battery and charging".

Pair?
The Fitness Wristband only requires pairing once prior to initial use. To this end, see chapter 5.3, "Connection of the Fitness Wristband"

Off?
If this prompt is shown in the display, the Fitness Wristband can be switched off by pressing the menu button. To switch it back on, press and hold the menu button for approx. 2 seconds.

Starting with the time mode, you can select the available modes by pressing the menu button as indicated below:
- Press 1x for step counter mode
- Press 2x for distance mode
- Press 3x for calorie mode
- Press 4x for activity mode
- Press 5x for sleep mode

6.2   Step Counter Mode

The Fitness Wristband counts all your steps during any activity, except in sleep mode. In the step counter mode, you can view the steps taken so far. At midnight, the step counter is automatically reset to zero.

In this mode, the current progress towards your set goal can be viewed. The more steps you have walked, the longer the progress bar at the top of the display will become. When reaching your set goal for the day, the progress bar will flash and the wristband will sound an alarm. The factory setting is 10,000 steps; however, using your app, you can change the setting to any optional value.

6.3   Distance Mode
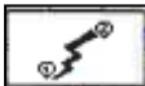
The Fitness Wristband records your entire distance walked during any activity, except in sleep mode. In the distance mode, you can view the distance walked so far. At midnight, the distance value is automatically reset to zero.

In this mode, the current progress towards your set goal can be viewed. The longer the distance you have walked, the longer the progress bar at the top of the display will become. When reaching your set goal for the day, the progress bar will flash and the wristband will sound an alarm. The factory setting is 6.00 km; however, using your app, you can change the setting to any optional value.

6.4   Calorie Mode

The Fitness Wristband calculates your calories burned on a daily basis. The calculation is based

on your activity and your personal data (weight, height, age, gender, ...), which the Fitness Wristband applies from the app. At midnight, the calories value is automatically reset to zero.

In this mode, the current progress towards your set goal can be viewed. The more calories you have burned, the longer the progress bar at the top of the display will become. When reaching your set goal for the day, the progress bar will flash and the wristband will sound an alarm. The factory setting is 3,000 kcal; however, using your app, you can change the setting to any optional value.

6.5   Activity Mode

The Fitness Wristband indicates the activity period in hours and minutes. At midnight, the activity period is automatically reset to zero.

6.6   Sleep Mode
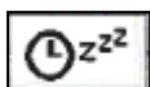
Here, you can view the last sleep period displayed in hours and minutes.

The Fitness Wristband automatically detects if you are asleep. Wear the wristband even when going to bed; press and hold the menu button for approx. two seconds. "SLEEP" is shown in the display. When pressing the menu button again, you access the sleep mode. The following icon is shown in the display:

Now the Fitness Wristband is in sleep mode and your sleep duration and quality is recorded. Subsequently, you can view

the records in the app. By pressing the menu button you can view the current time.

After waking up, press and hold the menu button for approx. two seconds. Then, "WAKE?" is displayed on your wristband. Press the menu button to terminate the sleep mode. The following icon is displayed:

7   FUNCTIONS

7.1   Goals

The Fitness Wristband indicates the current progress on your way to your goals (steps, distance, and calories). When reaching your set goals for the day, the progress bar will flash and the wristband will sound an alarm. You can adjust your goals in the app. When you set your goals, the app will support you by providing your personalized limit values. In this way, you can find the optimum goals for yourself.

7.2   Detailed View

For every goal variable, the app provides a detailed view indicating and itemizing your data per day. In the detailed view for sleep, the different sleep phases are indicated (wake phase, light sleep phase, deep sleep phase).

7.3   Alarm

The alarm clock function and the alarm must be set in the app. It is possible to set up to three different alarms. As soon as the

alarm is triggered, the display alternates between the alarm icon and the time. Moreover, an alarm is sounded for 30 seconds. It is possible to switch off the alarm at any time by pressing the menu button.

8   CALCULATION AND MEASUREMENT

8.1   Steps

Your steps are counted directly by the Fitness Wristband are displayed both on the wristband itself and in the app (provided that the synchronization was successful).

8.2   Distance

The distance walked is calculated in kilometers. The distance is displayed both on the Fitness Wristband and in the app. To do this, the steps recorded and personal data such as height and gender are used as a basis.

8.3   Calories Burned

The calories burned are calculated from the steps recorded and your personal data such as age, gender, height, and weight. The sleep period also influences calculation of the calorie consumption. The current calorie value is displayed both in the app and on the Fitness Wristband. An appropriate calorie goal depends on each individual person and their personal data.

8.4   Sleep Period

The Fitness Wristband records your sleeping period and additional details. Your smartphone will then analyze the data and indicate the sleep phases and sleep quality.

9   MEMORY AND DATA SYNCHRONISATION

The Fitness Wristband automatically synchronizes the recorded data using your app, provided that your smartphone is within reach and Bluetooth is activated. The measured values are updated in regular intervals.

The Fitness Wristband saves all data at one-minute intervals for seven days. From day 8 to day 30, only daily mean values are saved. If no synchronization with the app is performed during this period, the first record will be overwritten by the last.

10   BATTERY AND CHARGING

Please find below an illustration of the battery charge status:

	78 – 100 %
	56 – 77 %
	31 – 55 %

🔋	11 – 32 %
🔋	0 – 10 %

When the battery of the Fitness Wristband is completely empty, the following icon is displayed for 3 seconds after pressing the menu button:

Please charge the Fitness Wristband using the corresponding USB battery charger. To do this, remove the module from the wristband, insert it into the battery charger and charge it via a USB connection.

Notice: For charging, you may also use a current adaptor with a USB connection (not included in the scope of delivery).

11   CONFORMITY

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits of a Class B digital device, pursuant to Part 15

of the FCC Rules. These limits are designed to provide rea-
sonable protection against harmful interference in a residential
installation. This equipment generates uses and can radiate
radio frequency energy and, if not installed and used in ac-
cordance with the instructions, may cause harmful interfer-
ence to radio communications. However, there is no guaran-
tee that interference will not occur in a particular installation. If
this equipment does cause harmful interference to radio or
television reception which can be determined by turning the
equipment off and on, the user is encouraged to try to correct
the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and re-
  ceiver.
- Connect the equipment into an outlet on a circuit different
  from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician
  for help.

WARNING: changes or modifications to this unit not expressly
approved by the party responsible for compliance could void
user's authority to operate the equipment.

Company Krippl-Watches
Telephone number: please refer to the information given in the
warranty card.
This equipment complies with FCC radiation exposure limits

12 TROUBLESHOOTING

In case of a malfunction or defect, please check the following
criteria before returning the Fitness Wristband for repair.
The recorded values have not been transmitted.

The Fitness Wristband saves all data at one-minute intervals for seven days. From day 8 to day 30 only daily mean values are saved. If no synchronization with the app is performed during this period, the first record will be overwritten by the last.

Connection problems

If connection cannot be established between your smartphone and your Fitness Wristband, please deactivate the Bluetooth function on your phone and then re-activate it. Also restart the connection process of your Fitness Wristband. This should enable smooth establishment of the connection. Often, it helps to re-install the app or to re-start the phone.

13 CONTACT DATA

CUSTOMER *Service*

We request all customers contact us via the **internet, e-mail** or **phone** before returning any products to us.

Please have the **model no.** ready, which can be found either **on the back or on the bottom** of the product.

 www.produktservice.info

@ service@produktservice.info

 Toll-free service hotline
1-800-493-9137 (No country code necessary)