

# WORKZONE<sup>®</sup> TITANIUM+

**XFINITY LI-ION 20V**

***JOB SITE RADIO***

## Instruction Manual



**MODEL NUMBER TRD18MA.9**

**Version number: 003**



### IMPORTANT

Read carefully before use  
Keep for future reference

#### CONTENTS

- 1 x 20V Digital Jobsite Radio
- 1 x AC Power Adapter
- 1 x Instruction Manual
- 1 x Quick Start Guide
- 1 x Warranty Certificate

#### AFTER SALES SUPPORT

☎ T300 889 028

💻 [info.aldi@positecgroup.com](mailto:info.aldi@positecgroup.com)

MODEL: TRD18MA.9 PRODUCT CODE: 8307

06/2019



**5**

YEAR WARRANTY

## Welcome

Congratulations in choosing to buy a Workzone® Titanium 20V Li-Ion Jobsite Radio (battery / charger not included).

All products bought to you by Workzone® Titanium are manufactured to the highest standards of performance and safety and, as part of our philosophy of customer service and satisfaction, are backed by our comprehensive 5 Year Warranty. We hope you will enjoy your purchase for many years to come.

When you open your packaging, first remove all items and check there are no parts damaged or missing. If you find anything wrong, do not operate the product until the parts have been replaced or the fault has been rectified. Failure to do so could result in serious personal injury.

## 20V Li-Ion Jobsite Radio

# Warranty Details

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REGISTER YOUR PURCHASE AT [www.aldi.com.au/en/about-aldi/product-registration/](http://www.aldi.com.au/en/about-aldi/product-registration/) TO KEEP UP-TO-DATE WITH IMPORTANT PRODUCT INFORMATION

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The product is guaranteed to be free from defects in workmanship and parts for a period of 60 months from the date of purchase. Defects that occur within this warranty period, under normal use and care, will be repaired, replaced or refunded at our discretion. The benefits conferred by this warranty are in addition to all rights and remedies in respect of the product that the consumer has under the Competition and Consumer Act 2010 and similar state and territory laws.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

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## 20V LI-ION JOBSITE RADIO

### 1. Application

First time users or inexperienced operators pay particular attention to the operation of the 20V Li-Ion Jobsite Radio, including details of starting and stopping and correct use of the 20V Li-Ion Jobsite Radio on pages 12-18, as well as the maintenance instructions on pages 18.

#### **Intended use of 20V Li-Ion Jobsite Radio (battery / charger not included)**

**NOTE:** This product is for private domestic DIY use only. It is not suitable for commercial or trade use.

This 20V Li-Ion Jobsite Radio is used for listening to AM/FM radio, playing music via bluetooth, and charging USB devices.

The 20V Li-Ion Jobsite Radio is to be used only for its prescribed purpose. Any other use is deemed to be a case of misuse.

### 2. Package Content List

1 x 20V Li-Ion Jobsite Radio Skin  
1 x AC power adapter  
1 x Instruction manual  
1 x Quick Start Guide  
1 x Warranty Card & Certificate

- *Remove all packing materials*
- *Ensure all parts on the contents list are present*
- *Check the appliance, and all accessories for transportation damages*



**WARNING!** Please read and understand this instruction manual before use and keep it for your future reference. Your product should only be passed on together with this instruction manual.



**WARNING!** To reduce risk of injury, only use ALDI 20V Li-Ion Xfinity Plus battery packs. Other type of battery packs may burst causing personal injury and damage. The battery pack must be recharged only with a ALDI 20V Li-Ion Xfinity Plus battery charger.



## **3. Parts description**

- |                             |   |
|-----------------------------|---|
| 1. Handle                   | 10. "Volume" adjustment knob                    |
| 2. LCD screen.              | 11. "Tune" adjustment knob                      |
| 3. Control Panel            | 12. Battery compartment latch                   |
| 4. AC adapter port          | 13. AA Battery back up compartment (See Fig. C) |
| 5. Auxiliary port           | 14. 20V Battery port (See Fig. D)               |
| 6. Antenna                  | 15. 20V Battery (See Fig. E)                    |
| 7. Speaker                  | 16. Power button                                |
| 8. Battery compartment area | 17. USB Charging port (See Fig. I)              |
| 9. AC power adapter         |   |

\* 20V Battery and 20V Charger not included. Shown only for instructional purposes.



## 4. Description of symbols

The instruction manual, rating plate, or on the product itself, may show these symbols. These represent important information about the product or instructions on its use.



To reduce the risk of injury, user must read instruction manual



Warning



Conforms to relevant standards for electrical safety and electromagnetic compatibility.



60 Months Warranty



Double insulation



For indoor use only



SMPS incorporating a fail-safe safety isolating transformer



The output plug is with positive center pole and negative outer pole



Fuse



MEPS.



## 5. Product Safety

### SAFETY WARNING

**SAVE THESE INSTRUCTIONS!**

**READ ALL INSTRUCTIONS!**

### Safety instructions



**WARNING: READ AND UNDERSTAND ALL INSTRUCTIONS.**

Failure to follow all instructions listed below may result in electric shock, fire and / or serious personal injury.

- 1) Do not use this apparatus near water.
- 2) Clean only with dry cloth.
- 3) The ventilation should not be impeded by covering the ventilation openings with items, such as newspapers, tablecloths, curtains, etc.
- 4) Do not use near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 5) Only use attachments/accessories specified by the manufacturer.
- 6) Remove the battery during lightning storms or when unused for long periods of time.
- 7) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- 8) The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus
- 9) The batteries shall not be exposed to excessive heat such as sunshine, fire or the like.





**CAUTION:** Danger of explosion if the incorrect battery is used. Use only ALDI 20V Li-Ion Xfinity Plus batteries and chargers for this product.

## 6. Important information – Product care

**NOTE:** Battery and Charger not included. For any issues related directly to your Battery / charger, contact the Customer Service of the manufacturer as listed on the battery / charger packaging, manual or on the label on the battery / charger.

This 20V Li-Ion Jobsite Radio uses Lithium Ion Battery Cells. Care **MUST** be taken to ensure both the safety and life of the pack is maintained. Ensure you have read all of the safety notes in the previous pages before using the 20V Li-Ion Jobsite Radio.

Treat the battery pack with care and within the guidelines of this manual.

If the battery pack does become immersed in water or any fluids, or is subject to a severe drop or it does not operate within the guidelines of this manual or the supplied manual, immediately **STOP** using the battery pack and have it checked.

Use only ALDI 20V Li-Ion Xfinity Plus range of batteries and chargers.

## 7. Assembly

### 7.1 AA Back-up Battery installation (not supplied)

Keeping 2 x AA batteries inside the AA Battery compartment prevents stored data in preset memories from being lost.

1. To open the battery compartment area (8), raise the battery compartment latch (12) from the rear of the radio, push the latch forwards to the front of the radio to release it from the engagement tabs, and then open the battery compartment area (8) by pulling the latch and cover backwards.

There are 2 battery pack compartments; (a) the AA battery back up compartment and (b) the 20V battery port .(See Fig. C, D)

2. Using a philips head screwdriver (not supplied) loosen the screw by rotating in an anti-clockwise direction. Remove the AA back up

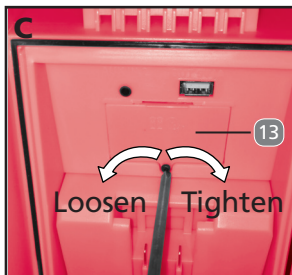
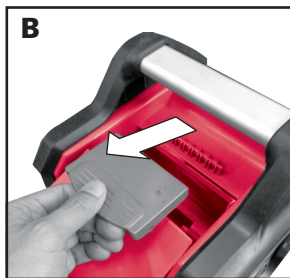
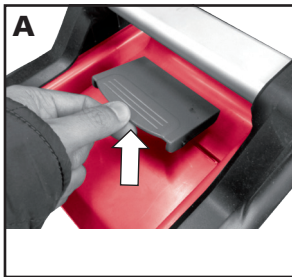
battery compartment (13) cover and insert 2 new AA batteries (not supplied). Make sure the batteries match with the correct polarity markings inside the compartment. Replace the AA back up battery compartment (13) cover (See Fig C, D). Secure the cover by re inserting and tightening the screw in a clockwise direction.




**WARNING:** Batteries may leak chemicals or may explode if used incorrectly. The following care should be taken to prevent such an incident:

- Make sure the positive (+) and negative (-) battery terminals are positioned correctly.
- Do not mix new and old batteries together, or mix different types of batteries.
- Do not try to recharge non-rechargeable batteries.

If chemicals from the batteries come in contact with your skin, wash them off immediately with water. If chemicals leak onto the radio, clean the radio completely.




### 3. Installing or removing 20V battery (not supplied)

1. To insert the 20V battery (15), push it into the 20V battery port. Always insert it all the way until it locks in place with a click. (See Fig E)
2. Do not use force when inserting the battery. If the battery does not slide in easily, it is not being inserted correctly. Remove and re-insert the battery until  appears on the screen.
3. To remove the battery, depress the battery pack release button to release and slide the battery pack out from the 20V battery port (14) . (See Fig F)
4. When the low battery sign appears and keeps on flashing it is time to recharge and replace the 20V battery (15).

**NOTE: The 20V battery (15) cannot be charged via the supplied AC power adapter. Remove the 20V battery (15) from the radio, when not used for long periods of time.**



### 4. Using supplied AC power adapter (9)

Remove the rubber cover over the AC adapter port (4) on the front side of the radio and insert the AC power adapter (9) into the port for the AC power adaptor (4). Plug the AC power adapter (9) into a standard mains socket outlet. Whenever the AC power adapter (9) is used, the battery pack is automatically disconnected, and  disappears. The AC power adapter (9) should be disconnected from the main supply when not in use. (See Fig. G )



## 9. Operation

### 9.1 Radio

1. Press the power button (16) to switch on the radio.  
You can choose the source AM or FM by pressing on the MODE button.
2. Turn the volume adjustment knob (10) to adjust the volume. Turn the tune adjustment knob (11) to set the frequency.
3. Press the SCAN/SET button to search for a station automatically. The LCD screen (2) display will flash the scanning symbol until it detects a station. To find another station, press the SCAN/SET button again.
4. This radio can save up to 5 stations per frequency. Once the station you require has been detected, press and hold one of the number buttons 1 to 5 to save. Repeat on the next number button for further stations.
5. Press the button 1/2/3/4/5 to listen to stations that you have saved.
6. If required, the FM frequency band can be set from 87.5 to 108 MHz, the AM frequency band can be set from 520 to 1710 kHz. While radio is switched off and then in standby mode for 15 seconds, long pressing of the MODE button for more than 3 seconds will first show current FM frequency band. Continue pressing MODE button for approx. another 5 seconds until display FM and 50 kHz (frequency band) is flashing. By rotating the TUNE control, you can adjust to 100 kHz.

After FM frequency band is reset, pressing MODE button again, display will show AM and flash 9 kHz.

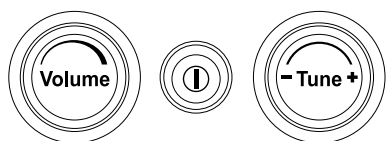
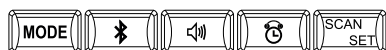
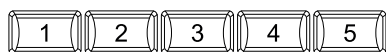


By rotating the tune adjustment knob (11), you can adjust to 10 kHz. Complete the setting by pressing mode button.





## 9.2 Setting the clock

1. Press and hold down the SCAN/SET button for 3 seconds. The time is displayed in the middle of the LCD screen (2) and the hour flashes. Turn the volume adjustment knob (10) to adjust the time.
2. Press SCAN/SET again; the minute flashes. Turn the volume adjustment knob (10) for adjusting the minutes.
3. Finally, press SCAN/SET to validate and complete the setting of the clock.

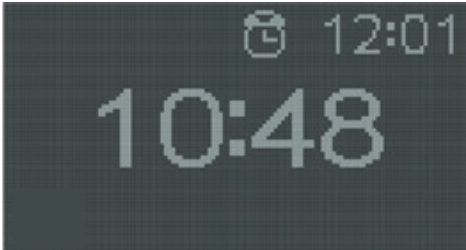


## 9.3 Setting the alarm clock



1. Press and hold the button  for 3 seconds. The alarm time is displayed in the middle of the LCD screen (2) and the hour flashes. Turn the volume adjustment knob (10) to adjust the time.
2. Press the button  again, the minutes will flash. Turn the volume

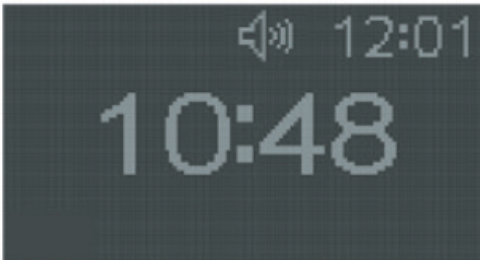
adjustment knob (10) to adjust the minutes.

3. Finally, press to confirm and finish the setting of the alarm clock.
4. To activate/deactivate the alarm, press the button once. The icon appears on the screen when the alarm is activated.

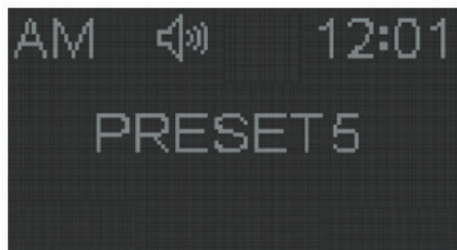





#### 9.4 Setting the clock radio

1. Press and hold the button  for 3 seconds. The alarm time is displayed in the middle of the LCD screen (2) and the time flashes. Turn the volume adjustment knob (10) to adjust the time.
2. Press on  once, the minutes will flash. Turn the volume adjustment knob (10) to adjust the minutes.



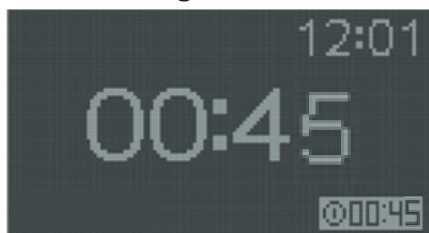
3. Press the mode button to choose the radio station. Turn the tune adjustment knob (11) to choose among the 5 stations.



4. Finally, press  to complete the setting.
5. To activate/deactivate the alarm, press the button  once. The icon  is displayed on the screen when the alarm is activated.

### 9.5 Setting the off time

1. Turn on the unit by pressing the button ①.
2. Press and hold down the button ①, you will hear a sound of «beep» and the screen appears in order:  
01:00-00:45-00:30-00:15-02:00-01:30. Release the button at the time you want to set the off time.
3. The display at the bottom right of the screen shows the remaining time until it will stop automatically.







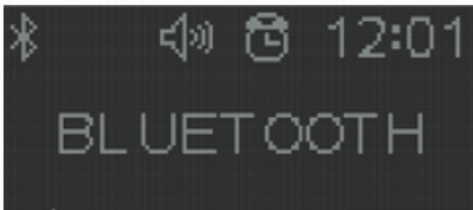


## 9.6 Bluetooth

The performance of the Bluetooth system depends on the brand and the model of your device to be connected.

Compatibility with all types of devices is not ensured. To get the best effect from transmission of data via Bluetooth, the distance between the two devices must not exceed 8 m, and there must be an open path between the radio and the bluetooth device. An obstacle (for example, a wall of cement, a person or heavy furniture etc.) between the devices can reduce the minimum distance of connection or influence the performance of data transmission. In this case, you can reset your device in position closer to the radio. First, you should familiarize yourself with the function and method of using the Bluetooth of your device.

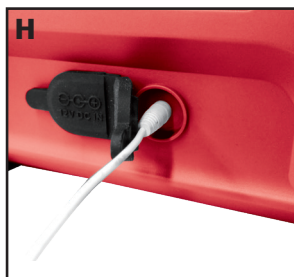
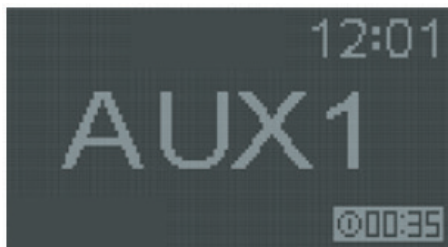
1. Activate the Bluetooth function on your device (mobile phone, iPod, computer etc).  
You can refer to the manual of your device.
2. Place your Bluetooth device close to the radio. The distance should not exceed 1 m.
3. Press  to turn on the unit.
4. Press  to enter the BLUETOOTH mode.  is flashing on the Upper left of the LCD screen (2). The word BLUETOOTH is displayed in the middle of the LCD screen (2).
5. Select 'TRD18-radio' on your device.
6. The connection can be established in a few seconds.  stops flashing with a sound of «quick beep». This means that the two devices are properly connected. Now you can listen to music from your own device with the speaker of the jobsite radio.
7. Turn the volume adjustment knob (10) to adjust the volume. Turn the tune adjustment knob (11) to change the song.





### 9.7. Using an Auxiliary Device

1. Remove the rubber protector and insert the connector into the auxiliary port (5) on the front side of the radio. It is for connecting a cell phone, MP3 Player, CD player or other audio device with the radio. (See Fig. H)
2. Open the battery compartment area (8) There is another auxiliary port (e) (See Fig. I), It is also for connecting a cell phone, MP3 Player, CD player or other audio device with the radio.
3. When an external device is connected to the radio with an extra cable (not supplied) into the AUX, the unit enters the mode AUX automatically.
4. Press the mode button to change the source AUX1 or AUX2.
5. Turn the volume adjustment knob (10) to adjust the volume.



### 9.8. USB Power outlet

This radio includes a USB charging port located in the battery compartment area (8). This can be used to charge phones and other USB devices within the parameter of the USB output . Charging will occur only when the radio is plugged into an outlet or running by a battery pack. (See Fig J)



## 10. Maintenance

1. Always disconnect power source before any cleaning or maintenance.
2. Clean the outside of the unit by gently rubbing with a soft damp cloth.
3. In order to avoid any risk of fire and/or electric shock, do not pour water or any other liquid to the interior of the appliance.
4. We recommend a periodic cleaning of the radio to remove any dust or dirt that is accumulated inside or outside the appliance.



**WARNING:** NEVER USE DETERGENT, CHEMICAL AGENTS OR SOLVENTS AS IT MAY DAMAGE THE PLASTIC PARTS.

### Storage

When not in use, the radio should be stored in a dry, frost free location not within the reach of children.



## 11. Warranty

Your new WORKZONE® TITANIUM 20V Li-Ion Jobsite Radio will more than satisfy your expectations.

It has been manufactured under stringent WORKZONE® TITANIUM Quality Standards to meet superior performance criteria.

You will find your new 20V Li-Ion Jobsite Radio easy and safe to operate, and, with proper care, it will give you many years of dependable service.

**CAUTION.** Carefully read through this entire instruction manual before using your new WORKZONE® TITANIUM 20V Li-Ion Jobsite Radio. Take special care to heed the Cautions and Warnings.

Your WORKZONE® TITANIUM 20V Li-Ion Jobsite Radio has many features that will make your job faster and easier. Safety, performance, and dependability have been given top priority in the development of this 20V Li-Ion Jobsite Radio, making it easy to maintain and operate.

Use only WORKZONE® TITANIUM replacement parts for your product. Non-conforming parts or modifications made to parts will void your warranty.

### What your 5 year warranty means

Great care has gone into the manufacture of this product and it should therefore provide you with years of good service when used properly. In the event of product failure within its intended use over the course of the first 5 years after the date of purchase, we will remedy the problem as quickly as possible once it has been brought to our attention. In the unlikely event of such an occurrence, or if you require any information about the product please contact us via our after sales support services, details of which can be found in this manual and on the product itself.

After Sales Support TEL: 1300 889 028

## Service Support

If you have any issues with the operation of your product, please call us on 1300 889 028 for advice, or email us at [info.aldi@positecgroup.com](mailto:info.aldi@positecgroup.com)

## 12. Environmental protection



Recycle unwanted materials instead of disposing of them as waste. All tools, hoses and packaging should be sorted, taken to the local recycling centre and disposed of in an environmentally safe way.



## 13. FAQ/Troubleshooting

Fault	Cause	Remedy
The Battery pack gets warm when charging.	It's a result of the stepping down of the chemical reactions inside the batteries during the charging process.	This is normal.
The fault cannot be rectified.	The tool needs to be repaired.	Return the tool to an authorized dealer for repair.
Mobile device cannot be linked to the radio by Bluetooth.	The radio has already been linked to another device.	Check and disconnect the Bluetooth connectivity of the other device.
	The device is placed too far away from the radio.	Place nearer to the radio.
	Defective Bluetooth function.	Contact Customer Service.
	Strong electromagnetic interference in the environment	Check what the source of interference is. It may be charger or computer or any high-powered household electrical appliances. Place the radio far away from the source.
The speaker switches off automatically.	Low battery.	Charge the battery, or use the adapter directly
	Defective battery.	Contact Customer Service, or the battery manufacturer.

For further inquiries or issues associated with your tool, call our Customer Service on 1300 889 028 or email us at [info.aldi@positecgroup.com](mailto:info.aldi@positecgroup.com)

## 15. Technical specifications

DC input	12V==1A
Battery voltage	20V ==
USB Output	5V == 1.0A
AM frequency coverage	520-1710KHz
FM frequency coverage	87.5-108MHz
Aux input terminal	Standard 3.5mm
Bluetooth Input	2402MHz---2480MHz
Bluetooth Range	8m
Weight	4.5kg

***This 20V Li-Ion Jobsite Radio complies with the following Standards:***

**Radio**

LVD: IEC 60065  
AS/NZS 60065

EMC: EN 55032  
EN 55035  
EN 61000-3-2  
EN 61000-3-3

EMF: EN 62479

RED: EN 300328  
EN 301489-1  
EN 301489-17  
EN 303 345

**Adapter**

LVD: IEC 61558-1  
IEC 61558-2-6  
AS/NZS 61558.1  
AS/NZS 61558.2.6

EMC: EN 55014-1  
EN 55014-2  
EN 61000-3-2  
EN 61000-3-3



# WORKZONE<sup>®</sup>

## TITANIUM+

**ALDI guarantees that our exclusive brand products are developed to our stringent quality specifications. If you are not entirely satisfied with this product, please return it to your nearest ALDI store within 60 days from the date of purchase for a full refund or replacement, or take advantage of our after sales support by calling the supplier's Customer Service Hotline.**

**WORKZONE<sup>®</sup> TITANIUM is a registered trademark of ALDI Stores**

**AUS**

**Made in China**

**WORKZONE<sup>®</sup> TITANIUM is a registered trademark of ALDI Stores**

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**[www.aldi.com.au](http://www.aldi.com.au)**

### **CONTENTS**

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**1300 889 028**



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