

# Workman DAB Radio

WM2428DAB

579/0865



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# Warnings

#### Power source

Only use the power supply that came with the product.

Using an unauthorised power supply may damage the product.

Disconnect your radio from the mains power supply during thunderstorms.

Always check that you have completely switched off your radio, before you change or disconnect the power supply. If the radio is not going to be used for a long period of time, make sure that batteries are removed from the battery compartment and the mains power is unplugged.

Only use recommended batteries.

Do not mix old and new batteries or batteries of different types.

Batteries are to be inserted with the correct polarity.

Batteries are harmful if swallowed, so keep away from young children.

Only use mains power in dry conditions.

To maintain water resistance make sure the rubber cover on the side panel is buttoned closed when AUX IN and DC IN sockets are not in use.

## General safety information

Your Labgear radio is water resistant to IP44 which means it is spray/rain proof but must not be immersed in water

Heat sources and flames - Do not expose the radio to high temperatures as electronic devices and plastic parts may warp in heat.

Do not attempt to take the product apart. This product does not contain any user serviceable parts. Unauthorised handling of the device may damage it.

Do not use your radio near emergency/intensive care medical equipment; if you have a pacemaker fitted or during an electrical storm.

Wipe with a damp soft cloth to clean, do not use solvents or abrasive cleaners if needed use a mild detergent.

All electrical and electronic products including batteries should be disposed of separately from household waste at an appropriate recycling point/centre. Please contact your local authority or the shop where you purchased the product for recycling advice.



## Box contents 1x Worksite DAB Radio with aerial/antenna 1x 6V = 1A Power adaptor 1x Instruction manual

Introduction

Thank you for choosing the Bush WM2428DAB worksite DAB radio. Ideal not only for worksites but great for camping, the beach or the garden.

## **Features**

- LCD Display

- 20 Station presets

Control

Buttons

Speaker

- RDS Scrolling Text For Digital Radio
- Rugged work site DAB radio with impact bumpers
- Mains powered with included power cable or battery operated
- Weather resistant design suitable for outdoor use
- Auto time update
- Auto tune and auto scan
- Alarm and Sleep functions

# Before you start

## Antenna/Aerial

Screw the aerial into the aerial socket located in front of the carrying handle on the top of your radio and extend fully before tuning your radio.

You can Insert the detachable antenna into the antenna holder on the battery door. During inserting, make sure the antenna screw faces towards the ground, and push gently into the stand until you hear a clipping sound.

## Operating the radio on mains power

Plug the 3 pin AC to DC power adaptor supplied into a mains socket insert the adaptor's DC jack plug into the DC 6V IN socket located under the rubber cover on the side panel of your radio. Make sure the jack plug is firmly inserted. Switch on the mains socket.



Telescopic



section of these instructions, or online at www.bush-support.com If you still require further assistance, call one of our experts on 0345 604 0105

## Operating the radio using battery power

- 1. To play your radio using battery power first disconnect the DC jack plug from the DC socket on the radio.Unplug the 3 pin AC to DC power adaptor from the mains socket
- 2. Use a screwdriver or coin to release the battery compartment door. Open the door and insert 4 size "C" alkaline or rechargeable batteries (not supplied) into the compartment making sure that the polarity is correct (as indicated by the markings in the battery compartment.
- 3. Close the battery compartment door and tighten the screw

## Controls

9. Alarm/Sleep
10. Enter
11. Tuning - <b>I</b> ◀◀
12. Tuning+►►
13. Vol-
14. Vol+
14. Stop
15. Frequency - DAB/FM



# Operation

Press the Standby button (3) to turn the radio on.

#### DAB Mode

#### 1. Press the DAB/FM button (5) to select DAB radio mode:

- Auto select: Press the AUTO-SCAN button (4), "AUTOTUNE FULL SCAN" will show in the RDS display (2) and the first DAB radio station name will show in the upper right corner (1) and it will automatically play the first station. Press TUNING+/TUNING- to choose the next or previous station.
- ii. Manual select: press and hold down the ENTER button until the "MANUAL TUNE" icon shows on the display, then press TUNING+/TUNING- to choose the station.

Note: you many have to wait a short time for the radio to tune in to each new channel.

#### 2. DAB Radio stations presetting:

- i. To store a DAB station, press the MEMORY button, "Preset Empty X" (X is the current program number from 1-10) will appear on the display,
- ii. Press MEMORY UP button repeatedly to select the program number (1-10) you want to store to. Then press the ENTER button to store to the selected number
- iii. Repeat the same procedures for up to 9 more radio stations.
- iv. To play a preset station, press MEMORY UP button to select the stored radio station you want to listen to. Press the ENTER to confirm.

## FM Mode

#### 1. Press the DAB/FM button (5) to select FM radio mode

- i. Press the AUTO-SCAN button (4), when a radio station is found, the frequency (1) displayed will stop changing and playback will start automatically.
- ii. If reception is poor, press the TUNING+ / TUNING- button repeatedly to fine tune.

#### 2. FM Radio stations presetting:

For FM radio presets follow the same process as described above for DAB radio presetting. There are 8 preset positions available for FM stations

## INFO/SETUP button (8) for DAB stations

The following information is displayed in the lower secton of the LCD display window (2) for DAB stations when you press the Info/Setup button (8) repeatedly to see all available information:

- 1. Current Time and date
- 2. RDS Scrolling text which includes messages such as artist and track name, phone numbers, program details, etc.
- 3. The type of station content being broadcast e.g. Classic, Pop, News, etc.
- 4. The DAB station frequency e.g. 13F 239.200MHz.
- 5. Audio mode, Mono/Stereo and bit rate.
- 6. Network e.g. BBC.
- 7. Signal strength for the station playing.

## INFO/SETUP button (8) for FM stations

The following information is displayed in the lower secton of the LCD display window (2) for FM stations when you press the Info/Setup button (8) repeatedly to see all available information:

- 1. Signal strength for the station playing.
- 2. Current time and date
- 3. The FM station frequency e.g. 93.00MHz.
- 4. Audio mode, Mono/Stereo
- 5. Radio text (if available)
- 6. Type of station content (if available)

## Alarm and sleep functions - button 9

#### 1. Setting ALARM 1

- With the radio ON, or in Standby mode, press the ALARM/SLEEP button (9) until the Alarm1 menu is shown.
- ii. OFF or ON will flash. Press the TUNING+ or TUNING- buttons (11 or 12) to change to ON position. Then press ENTER (10) to confirm.
- iii. The hour digits will now flash. Press the TUNING+ or TUNING- button (11 or 12) to set the required time and press ENTER.
- iv. Set the minutes the same way and press the ENTER button (10) to confirm.
- v. Alarm source (BEEP1, BEEP2, DAB or FM) will now flash. Short press the TUNING+ or TUNING-buttons (11 or 12) to select and short press ENTER (10) button to save the setting and exit.

section of these instructions, or online at www.bush-support.com If you still require further assistance, call one of our experts on 0345 604 0105



# Alarm and Sleep Timer functions - button 9 continued 2. Setting ALARM 2

- i. With the radio ON, or in Standby mode, press the ALARM/SLEEP button (9) twice, the Alarm 2 menu will then be shown.
- ii. Set the alarm time as above for Alarm 1.

#### 3. To Stop the alarm sounding

Press ALARM/SLEEP button or STANDBY button to stop the alarm sound, the alarm will reset for next day. Otherwise the Alarm will continue to sound until it automatically switches off after 59 minutes.

#### 4. To Cancel the alarm

Press the ALARM/SLEEP button (9) and while the Alarm settings are on screen, press the TUNING+ or TUNING- buttons (11 or 12) to select alarm OFF, then press the ENTER (10) button to confirm.

#### 5. Setting the Sleep Timer

The sleep timer allows you to play the currently selected station for a set period of time at the end of which the radio will switch to standby.

- i. With the radio switched ON and playing any of the inputs i.e. DAB, FM or AUX, press & hold the ALARM/SLEEP button (9) until the Sleep Timer menu is shown.
- ii. The minutes will now flash. Short press the ALARM/SLEEP button (9) repeatedly to scroll through the sleep time options available (15 mins, 30 mins, 45 mins, 60 mins, 90 mins & OFF). short press the ENTER button (10) to confirm the setting you select.
- iii. The display will show the sleep time setting in the upper right corner of the display. The radio will now play for the selected time period and then switch to Standby.

#### 6. Cancelling the Sleep Timer

i. While the radio is playing in Sleep Mode press  $\theta$  hold the SLEEP key until the Sleep Timer is shown. The minutes flash, press the ALARM/SLEEP button (9) repeatedly to switch the Sleep time to OFF.

# Using the AUX Input

- 1. Connect a 3.5mm plug to plug AUX input cable (not supplied) from the headphone socket of your smartphone or MP3 player to the AUX input socket on the radio (located uder the rubber cover on the side panel of your radio).
- 2. Press the STANDBY button (3) to the ON mode.
- 3. Turn on your Personal Player to begin playing, track selection and volume level are all controlled by your Personal Player (the radio's Vol+ or Vol- button do not operate).

Note: When an aux plug is inserted in the AUX plug, The FM/DAB sound output is muted but the display will remain unchanged.

# **Specifications**

Water/dust resistance rating	IP44	
DAB	174 – 240 MHz	
DAB presets available	up to 10	
FM	87.5 - 108 MHz	
FM presets available	up to 10	
Speaker output	3 Watts RMS	
Power output	6 Watts	
Power adaptor AC input	100-240V-50/60Hz	
Power adaptor DC output	6V-1A 6 Watts	
Dimensions	H243 x W173 x D182mm	
Batteries required	4 x 1.5V size C (not included).	

# **Troubleshooting**

If you are experiencing problems with your radio, there are some quick and easy checks that you can make, which may help to solve the problem.

#### Radio reception is poor

Check that the aerial is FULLY extended for the maximum signal strength and best reception.

Try moving your radio to an alternative location to see if the reception improves. Remember to scan for DAB stations again after moving the radio. See page 4.

Check that you do not have other electrical equipment which is too close to your radio and causing interference.

If you have batteries fitted, they may be drained and need replacing. We recommend use good quality C size batteries only.

Visit http://www.ukdigitalradio.com/COVERAGE/postcodesearch/ for information about DAB reception in your area.

#### No sound

Adjust the volume using the Vol+ or Vol- buttons (13, 14).

If you have batteries fitted, they may be drained and need replacing. We recommend you use good quality C size batteries only.

Check that the power adaptor lead is connected to the DC socket on the side panel of the radio, check the power adaptor is plugged into the mains socket and that the mains socket is switched on. Press and release the button to power on the radio from Standby mode.

#### The function buttons do not respond

Check that you are using the correct function buttons for the mode that you are in.



## **Product support**

## Help is always at hand

# Disposal



- Disposal of your old product: your product is designed and manufactured with high quality materials and components, which can be recycled and r eused.
- When this crossed out wheeled bin symbol is attached to a product it means the product is covered by the European Directive 2012/19/EC.



- Please make yourself aware of the local collection system for electrical and electronic products.
- Please act according to your local rules and do not dispose of your old products with your normal household waste.
- The correct disposal of your old product will help prevent potential negative consequences for the environment and human health.
- Batteries contain substances that may be harmful to the environment and human health. Keep out of the reach of children and seek immediate medical help if swallowed.
- Batteries should not be disposed of in the normal household waste but taken to appropriate local recycling facilities, where and when these are available.
- Never throw batteries in a fire or attempt to open the outer casing.

#### Radio Equipment Directive

This product is intended for use within the UK. This equipment complies with the essential requirements for the Radio Equipment Directive 2014/53/EU.

#### Declaration of Conformance

Hereby, Argos Ltd, declares that this Workman DAB Radio is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU. The complete declaration of conformity can be obtained by contacting http://www.bush-support.com



## **Product support**

Help is always at hand

# Help and assistance

If you require any technical guidance or find that your Workman DAB Radio is not operating as intended, a simple solution can often be found in the Troubleshooting section of these instructions or online at www.bush-support.com

If you still require further assistance, call one of our experts on 0345 604 0105 $^{\star}$ . To help give us give you a fast and efficient service pleasehave the following information ready.

Model Ref.	You can find these on the rating
Serial number	plate a small information panel (usually a sticker or metal plate) on the rear of your product.
Date of purchase	

Lines open 8am-7pm Monday to Saturday and 10am-4pm Sunday.

\*Calls to Argos enquiry lines may attract a charge and set up fee from residential lines depending on your plan/tariff. Mobile and other provide's costs may vary, see www.bt.com/pricing for details.

For security and training purposes, telephone calls to and from customer service centres may be recorded and monitored. Calls from the Republic of Ireland will attract international call charges.

<sup>\*</sup>Local call rates apply

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#### Call us now to activate your 12 month guarantee

Thank you for choosing Bush. Your new product is guaranteed against faults and breakdowns for 12 months. Don't for get to register it with us today so we can provide you with our best possible after sales service and useful updates.

### www.bushregistration.co.uk

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#### 0800 597 8548

Lines are open 8am-8pm, 365 days a year \*Calls may be recorded and monitored

#### Your Bush Guarantee

This product is guaranteed for twelve months from the date of original purchase. Any defect that arises due to faulty materials or workmanship will be either replaced, refunded or repaired free for charge where possible during this period by the dealer from whom you purchased the unit.

The guarantee is subject to the following provisions:

- The guarantee does not cover accidental damage, misuse, cabinet parts, knobs or consumable items..
- The product must be correctly installed and operated in accordance with the instructions contained in this manual.
- It must be used for domestic purpose.
  The guarantee will be rendered invalid if the product is re-sold or has been damaged by inexpert repair.
- Specifications are subject to change without notice.
- The manufacturer disclaims any liability for the incidental or consequential damages.
- The guarantee is in addition to, and does not diminish your statutory or legal rights.

#### Important Data Protection Information

To find out how we and Domestic  $\vartheta$  General Insurance PLC use your data please refer to the guarantee registration material or visit www.bushregistration.co.uk

Contact: www.bush-support.com Helpline: 0345 604 0105

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