Instruction Manual

BUSH CARNABY DAB+ CD BOOMBOX

Model No. CD977D



You'll soon be enjoying your new DAB+ CD Boombox.

It all begins here, with your instructions. Don't worry, there's nothing too technical coming up. Just simple, step-by-step guidance to get you up and running quickly. Sound good? Then let's get started.

Help and Guidance

We are here to help you get the most from DAB+CD Boombox. Should you require any guidance, a simple solution can often be found online at:

http://bush-support.com

If you still require further assistance, call one of our experts on **0345 604 0105.**

Contents

1 Safety information

Safety Precautions 5

2 Getting to know your DAB + CD Boombox

DAB+ CD Boombox 9
Power connection 10
Inserting batteries (optional) 10
General operation 10
System settings 10

3 Using your DAB + CD Boombox

DAB+ Operation 14
Preset / storing stations 14
Recall stored stations 15
FM Operation 15
CD Operation 16

4 Other information

Specification 18

5 Product support

Help and assistance 20
Disposal 21
Declaration of Conformance 21
Bush Guarantee 22

Safety information 1

Safety information

Important - Please read these instructions fully before use

SAFETY PRECAUTIONS

- Read all the instructions carefully before using the unit and keep them for future reference.
- The unit must be placed on a flat stable surface and should not be subjected to vibrations.
- Do not place the unit on sloped or unstable surfaces as the unit may fall off or tip over.
- The mains socket must be located near the unit and should be easily accessible.
- Avoid extreme degrees of temperature, either hot or cold. Place the unit well away from heat sources such as radiators or gas/electric fires. Avoid exposure to direct sunlight and other sources of heat.
- Never place any type of candle or naked flame on the top of or near the unit.
- To reduce the risk of fire, electric shock or product damage, do not expose this unit to rain, moisture, dripping or splashing. No objects filled with liquids, such as vases, should be placed on the unit.
- If you spill any liquid into the unit, it can cause serious damage. Switch it off at the mains immediately. Withdraw the mains plug and consult your dealer.
- To prevent the risk of electric shock or fire hazard due to overheating, ensure that curtains and other materials do not obstruct the ventilation vents.
- Do not install or place this unit in a bookcase, built-in cabinet or in another confined space, ensure that a minimum of 10cm Should be kept around the apparatus for ventilation.
- The mains AC/DC Adaptor is used as the disconnect device, the disconnect device shall remain readily accessible.

Safety

- Always disconnect the unit from the mains supply before connecting/disconnecting other devices or moving the unit.
- Unplug the unit from the mains socket during a lightning storm.
- This unit will become warm when used for a long period of time. This is normal and does not indicate a problem with the unit.

 INVISIBLE LASER RADIATION WHEN OPEN AND INTERLOCK FAILED OR DEFEATED. AVOID DIRECT EXPOSURE TO LASER BEAM.	LASER SAFETY This unit employs an optical laser beam system in the CD mechanism, dedigned with built-in safeguards. Do not attempt to disassemble, refer to qualified service personnel. Exposure to this invisible laser light beam may be harmful to the human eye. THIS IS A CLASS-1 LASER PRODUCT.USE OF CONTROLS,OR ADJUSTMENTS OR PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN, MAY RESULT IN HAZARDOUS LASER LIGHT BEAM EXPOSURE.

Safety information

Important - Please read these instructions fully before use

Mains Adapter
- Make sure the unit is not resting on top of the mains cable, as the weight of the unit may damage the mains cable and create a safety hazard.
- If the mains adapter is damaged it must be replaced by the manufacturer, its service agent, or similarly qualified persons in order to avoid a hazard.

Interference
- Do not place the unit on or near appliances which may cause electromagnetic interference. If you do, it may adversely affect the operating performance of the unit, and cause a distorted sound.

Supervision
- Children should be supervised to ensure that they do not play with the unit.
- Never let anyone especially children push anything into the holes, slots or any other openings in the case - this could result in a fatal electric shock.

Service/Maintenance
- To reduce the risk of electric shock, do not remove screws. The unit does not contain any user serviceable parts.Please leave all maintenance work to qualified personnel.
- Do not open any fixed covers as this may expose dangerous voltages.
- Ensure to unplug the unit from the mains socket before cleaning.
- Do not use any type of abrasive pad or abrasive cleaning solutions as these may damage the unit's surface.
- Do not use liquids to clean the unit.



Risks associated with high volume

If you are listening to the device through headphones, always turn down the volume before putting on the headphones. With the headphones in the correct position, increase the volume to the desired level. To avoid possible hearing loss, do not listen at high volume for long periods of time.

WARNING

Keep new and used batteries away from children.

If the battery compartment does not close securely, stop using the product and keep it away from children.

If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

CAUTION

Risk of explosion if battery is replaced by an incorrect type

WARNING

To avoid replacement of a battery with an incorrect type

Don't disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a Battery.

Don't leaving a battery in an extremely high temperature surrounding environment

To avoid battery subjected to extremely low air pressure.

Getting to know your DAB+ CD Boombox 2

Getting to know your DAB+ CD Boombox

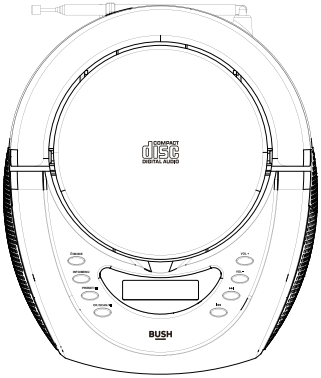
You'll be up and running in no time

Ready? Let's begin...

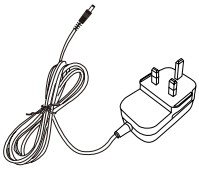
Please read these instructions carefully. They contain important information which will help you get the best from your product and ensure safe and correct installation and operation.
If you require any further assistance, our technical experts are happy to help. For full details, refer to the product support section at the end of these instructions.

Unpacking

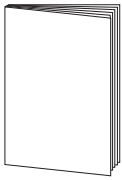
Remove all items from the packaging. Retain the packaging. If you dispose of it, please do so according to local regulations.
The following items are included:



Main Unit



UK Mains AC/DC Adaptor

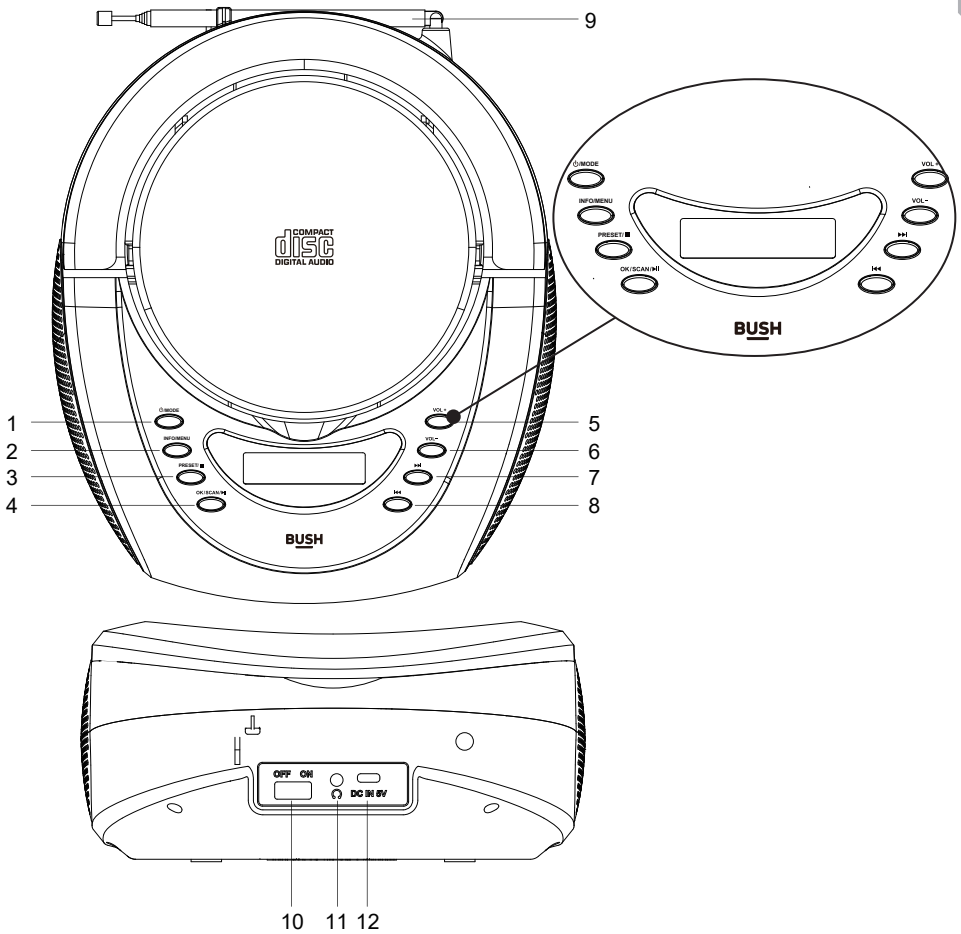


Instruction Manual

Getting to know your DAB+ CD Boombox

You'll be up and running in no time

DAB + CD Boombox



1. STANDBY /MODE
2. INFO / MENU
3. PRESET / STOP(CD)
4. OK / SCAN / PAUSE (CD)
5. VOL+
6. VOL -
7. BACKWARDS
8. FORWARDS
9. TELESCOPIC ANTENNA
10. ON / OFF SWITCH
11. HEADPHONE PORT
12. DC IN PORT (TYPE USB-C)

Getting to know your DAB+ CD Boombox

Let's get started

Power connection

1. Plug the power cable into the socket on the back of the boombox and plug the mains power plug into the mains power wall socket and switch on.
2. Fully extend the telescopic radio aerial on the back of the Boombox to receive the best possible radio reception and sound quality.
3. Adjust the telescopic antenna to get good radio reception if need.

Inserting batteries (optional)

Before inserting the batteries (not included), please ensure that the Boombox is switched off (slide the On/Off switch at the back of the Boombox to 'Off') and is unplugged from the mains power supply.

1. Underneath the Boombox, press in the two battery compartment tabs and pull up to remove the battery compartment cover.
2. Insert 4 x 1.5V C-size (also known as LR-14 and UM-2) batteries, making sure to note the '+' and '-' markings and position the batteries the correct way around.
3. Replace the battery compartment cover, making sure that it 'clicks' home.

***Note:

When the battery power is low, you will notice that the audio quality will be a little distorted and the volume will be quieter. Please switch off the Boombox and replace the batteries.

Please turn the unit off completely to save energy when not in use.

General operation

1. Slide the On/Off switch at the back of the Boombox to 'On'. 'Welcome to Digital Radio' will be displayed and then your Boombox will go to Standby mode.
2. Press and release **⏻/MODE**. The first time you switch on your Boombox or if the station list is empty, your Boombox will automatically begin to scan for DAB radio stations. A progress bar will show the progress of the scan and the number of stations found during the scan will also be displayed.

When the scan is complete your Boombox will select the first available station and begin to play. Stations are listed in numerical and then alphabetical order by default.

Select Modes

Press and release **⏻/MODE** to change between DAB radio, FM radio, and CD modes. Please check the display, which will confirm the mode.

Adjusting the volume

Press VOL+ / VOL– to increase the volume and decrease the volume.
***Note: Always keep the volume within reasonable limits.

System settings

Press and hold the INFO/MENU to access the menu and then press the ⏮ or ⏭ to select System and press **OK/SCAN/⏯** into System Settings.

Getting to know your DAB+ CD Boombox

Let's get started

Set Time and Date

1. Press ⏮ or ⏭ until <Time > is displayed. Press **OK/SCAN/⏯**.<Set Time/Date> is displayed. Press **OK/SCAN/⏯** into Time/ Date setting.
2.Set Time
Press ⏮ or ⏭ to select hour/min/date/month/year, then press **OK/SCAN/⏯** to confirm and saved.
3.Update
Press ⏮ or ⏭ to select 'ANY' or 'DAB' or 'FM', or 'NO UPDATE', then press **OK/SCAN/⏯** to confirm.
4.Set Date Format
Press ⏮ or ⏭ to select 'DD-MM-YYYY' or 'MM-DD-YYYY', then press **OK/SCAN/⏯** to confirm.
5.Set 12/24 hours
Press ⏮ or ⏭ to select '12' or '24' then press **OK/SCAN/⏯** to confirm.

Alarm

Note: Check that the radio has the correct time and date before you set an alarm.
1. Press ⏮ or ⏭ to use Alarm 1 Setup or access Alarm 2 Setup, press the **OK/SCAN/⏯** to confirm.
2. Alarm 1 Wizard: The hour / Minute digits for the alarm will flash, press ⏮ or ⏭ to choose hour and minute and press the **OK/SCAN/⏯** to confirm.
3. Duration: from 15, 30, 45, 60, 90 mins, press ⏮ or ⏭ to choose and press the **OK/SCAN/⏯** to confirm.
4. Source: Buzzer, DAB , or FM, press ⏮ or ⏭ to choose and press **OK/SCAN/⏯** to confirm. When selecting Digital Radio or FM, the radio will play the station that was last listened to as the alarm.
5. Frequency: Daily, Weekdays, Weekends or Once, press ⏮ or ⏭ to choose and press **OK/SCAN/⏯** to confirm.
6. Alarm Off or On , press ⏮ or ⏭ to choose and press **OK/SCAN/⏯** to confirm, then "Alarm Saved" display
7. Volume: 4- 16, press ⏮ or ⏭ to choose and press **OK/SCAN/⏯** to confirm, then "Alarm Saved" display
Note: Once the alarm sounds, press **OK/SCAN/⏯** to delay the alarm for another 5 mins. The radio will go to Standby mode.
To cancel a sounding alarm, or an alarm in snooze, press **⏻/MODE**.

Backlight:

The display brightness can be configured to your choosing, including dimming the brightness after a pre-determined time
1. Select Timeout to determine if the display brightness dims after a length of time. Press ⏮ or ⏭ to select from On, 10 sec, 20 sec, 30 sec, 45 sec, 60 sec, 90 sec, 120 sec and 180 sec and press **OK/SCAN/⏯** to confirm.

2. Select On level to choose the display brightness during operation. Press ⏮ or ⏭ to select from "High", "Medium" or "Low" and press **OK/SCAN/⏯** to confirm.
3, Select Dim level to choose the display brightness after timeout. Press ⏮ or ⏭ to select from "High", "Medium" or "Low" and press **OK/SCAN/⏯** to confirm.

Factory reset:

Resetting the radio will delete all the tuned DAB stations and all the preset memory stations in FM and DAB modes, all alarm times, and other personalised settings. To reset the radio:
1. Press ⏮ or ⏭ to select "Factory Reset" and press **OK/SCAN/⏯** to confirm.
2. The display will show "Factory Reset.? No or Yes." Press ⏮ or ⏭ to select Yes and press **OK/SCAN/⏯** to reset the radio.

Using your DAB + CD Boombox 3

Using your DAB + CD Boombox

Let's get started

DAB Radio Mode

Press ⏻/**MODE** to switch to DAB mode.

Full scan

A full scan will automatically commence when the unit is first switched on. The unit will search for all available DAB stations.
To start a scan manually, select Menu > Full scan. Once the scan is completed, the radio will play the first station.

Manual tune

The manual tune menu option allows the user to select a particular channel and display the signal strength for that channel.

Display modes and station Information in DAB Mode

Press INFO/MENU repeatedly to show the different program information.
Time and Date: Displays the time and date information provided by the broadcaster.
Dynamic Label Segment (DLS): Displays scrolling text information supplied by the broadcaster.
PTY (Program Type): Shows the type and description of the program provided by the DAB station.
Channel and Frequency: Displays the station's transmission channel number and frequency.
Signal Strength: Displays a signal bar with the strength of the current station.
Bit Error Rate (BER): Provides details of the signal error rate.
Bit Rate: The data rate at which the signal is being transmitted.

Pruning stations

When the DAB Radio has performed a scan in several locations you may find there are stored stations that you can no longer receive.
Press ⏮ or ⏭ to select Yes, then press **OK/SCAN/⏯** to confirm.

Dynamic Range Compression (DRC)

To change the DRC setting for DAB radio, press ⏮ or ⏭ to select High, Low or Off and press **OK/SCAN/⏯** to confirm.
Note: Radio DRC setting does not have any effect if DRC data is not included in the broadcast.

Preset / storing stations

You can store up to 30 DAB+ and 30 FM presets for quick and easy recall of your favourite stations.
1. To store a preset, you must first be listening to the station that you would like to save. Press and hold **PRESET/■**. The display will show "Preset Store < #:(Empty) >". You can select preset number (01 ~30) and press **OK/SCAN/⏯** to confirm. The display will show "Preset # stored".

2. If you wish to overwrite a preset station; listen to the station you wish to save, then press and hold **PRESET/■**. Press ⏮ or ⏭ to select the preset number you wish to overwrite.
3. Press **PRESET/■** to display the stored list < #: Station name>.

Recalling stored stations
Once you have saved a station to one of the preset s, you can:
1. Press **PRESET/■**, "Preset Recall" is displayed together with the number of the current preset location.
2. Press ⏮ or ⏭ to move to your desired preset station's number.
3. Press **OK/SCAN/⏯** to select a preset station number.

FM Radio Mode
Press **⏻/MODE** to switch to FM mode.

Auto scan
1. Press **OK/SCAN/⏯**, this will start scanning up the frequency band.
2. Once the scan is completed, the radio will play the first station. And the stations will be stored in Preset.

Manual scan
To search FM stations manually, simply press ⏮ or ⏭ to fine tune each frequency in 0.05MHz steps if necessary.
Or press and hold ⏮ or ⏭ to scan up / down the frequency band.

Scan setting and audio setting
1. Press and hold INFO/MENU to enter menu option. Then choose Scan Setting, press ⏮ or ⏭ to select DX or LOCAL. Press **OK/SCAN/⏯** to confirm.
2. Audio Setting, press ⏮ or ⏭ to select Stereo allowed or Forced Mono. Press **OK/SCAN/⏯** to confirm.

FM display modes
This function allows information related to the current station to be shown in the display. Press INFO/MENU repeatedly to scroll through the following different information:
RDS (scrolling text): the broadcaster to may included a scrolling text message about the current program. (If RDS is available)
Program type: this describes the type of the program being broadcasted.
Audio mode: the display will show if the radio station being received station is with stereo or mono sound.
Time /Date: the time and date will automatically be updated by the radio time signal (If RDS is available)

Using your DAB + CD Boombox

Let's get started

CD Mode

Check that your Boombox is in CD mode. If you are not already in CD mode, briefly press and release **⏻/MODE** until you are in CD mode (check the display). The display will show 'CD-Reading', followed by 'NO DISC'. If the CD compartment is empty.

Play a CD

Note: It is not possible to play DVD or computer CDs.
1. Lift up the lid of the CD player on the front edge, where there is a scooped recess.
2. Place an audio CD, label side up, into the CD compartment. Please ensure that line up the hole in the centre of the CD, with the central spindle and press down into place.
3. Close the lid of the CD player. After a short delay the first track will begin to play. Track number and the elapsed time of the track will be displayed.

CD controls

You can use the following controls on your Boombox in CD mode.
• Play and Pause
Press **OK/SCAN/⏯**. The first track will begin to play and the track number and the elapsed time of the track will be displayed. Then press **OK/SCAN/⏯** again to Stop or continue to play the track/CD.
• Next track or Previous track:
Press ⏮ or ⏭
• Stop
Press **PRESET/■** ..

Programmed play mode

In programmed play mode, you can program the play order of the tracks on your CD. You can program up to 20 tracks in total.
Note: To set up programmed play mode, the CD must be stopped in the CD compartment and must not be paused or playing.
In CD mode, with the CD you wish to programme in the CD compartment and stopped:
1. Press **PRESET/■** to enter CD programmed play mode. 'MEM P01 T—001' will be displayed.
2. Press ⏮ or ⏭ to go to the track number that you would like to program to play first. Press **PRESET/■** to confirm.
3. 'P02 T—00X' will now be displayed and you can select the second track that you would like to programme. Continue to select each track as in Step 2 above, up to a total of 20 tracks. Press **PRESET/■** again to confirm the last track in the programmed play mode list. If you have programmed 20 tracks, 'MEM FULL' will be displayed.
4. Press **OK/SCAN/⏯** to play the programmed tracks.
5. To exit programmed play mode, press **PRESET/■** twice, then press **OK/SCAN/⏯**.

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4 Other information

Other information

Technical specification

Specifications

Model No.	CD977D
Power Supply	DC 5V ⎓ 1A (5W)
Power Consumption	5W
Speaker Output Power	2 x 2 W RMS
Working Environement -Temperature	0 ~ 40°C
Net Weight (Approx)	990g
Unit Dimension (Approx)	H10.4, W20.7, D24.5cm.
Radio Frequency	FM 87.50 – 108.00 MHz DAB+ 174 - 240 MHz
Adaptor Model No.	AD060A0501000UK-Type-C
Input	100-240V ~50/60Hz 0.2A Max
Output	5V 1A (5W)

Software version:

Press and hold INFO/MENU to access the menu and then press the ⏮ or ⏭ to select System and press **OK/SCAN/⏯** into System Settings.
Press the ⏮ or ⏭ to select Software version and press **OK/SCAN/⏯** to view the system software version if need.

Product support 5

Product support

Help and assistance

If you require any technical guidance or find that your DAB+ CD Boombox is not operating as intended, a simple solution can often be found online at **http://bush-support.com**

If you still require further assistance, call one of our experts on **0345 604 0105***. To help give us give you a fast and efficient service please have the following information ready:

Model Ref.	CD977D	You can find these on the rating plate - a small information panel (usually a sticker or metal plate) on the rear of your product.
Serial number		
Date of purchase		This will be shown on your receipt

Local call rates applies*

Line 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 call plan/tariff. Mobile and other providers 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.

Disposal



This symbol on the product or in the instructions means that your electrical and electronic equipment should be disposed at the end of its life separately from your household waste. There are separate collection systems for recycling in the EU. For more information, please contact the local authority or your retailer where you purchased the product.

This product is intended for use within the UK. and Northern Ireland. This equipment complies with the essential requirements for the Radio Equipment Directive 2014/53/EU and the Radio Equipment Regulations 2017.

Declaration of Conformance

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

CE UK CA

Produced in China for
Argos Limited, London ,EC1M 6HA, UK.
Argos(N.I.)Ltd, Forestside Shopping Centre,Upper Galwally,Belfast,BT8 6FX,UK

BUSH

Call us now and activate your 12 month guarantee

Thank you for choosing Bush. Your new product is guaranteed against faults and breakdowns for 12 months. Don't forget 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

FREEPHONE*

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 repaired free of charge (or if applicable the product will be replaced or the purchase price refunded) where possible during this period by the dealer from who your 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 the manual.
- It must be used solely for domestic purposes. 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.
- Bush disclaim any liability for loss or damage arising from the breakdown of the product.
- This 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 & General Insurance Plc use your data please refer to the guarantee registration material or visit www.bushregistrations.co.uk.

Guarantor: Argos Limited, London ,EC1N 2HT, UK.
Argos(N.I.)Ltd, Forestside Shopping Centre,Upper Galwally,Belfast,BT8 6FX,UK

BUSH

Contact:
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argos.co.uk/help/contact-us
Helpline: 0345 604 0105

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