AT-100

Audio Guide System

User Guide

Contents

Introduction

Okayo AT-100 is an easy to use and affordable audio guide system. It comes in a robust housing and provides comfortable handling. AT-100 lets you provide audio guides to your visitors without need for major investments or complicated installations.

Sound is stored in the guide unit and provides excellent sound thanks to its high resolution mp3 and the dynamic speaker.

AT-100 can store up to 32 languages and 2,000 minutes of play time. The dual stereo earphone jacks makes it possible for two users to share the same device.

Please read this user guide carefully before installation and use of this product.

Included in the package
- AT-100 programmable audio guide
- Lanyard

Product overview

1. Built-in speaker
2. External headphone jack (3.5 mm 2x stereo)
3. Number pad 0-9 (total 1-950 tracks)
4. Volume control (number 7 and 9)
5. Next track (number 0)
6. PLAY and PAUSE
7. ON/OFF LED, battery LED
8. POWER/STOP-button
9. Charging jack for battery charging station

Operating Instructions

Language options

- To set language playback, put AT-100 into compatible charger (ATC100/ATC100U) and press PLAY/PAUSE (6) until the POWER LED (7) indicates green
- 32 language folders are available, with code numbers from 951 to 982
- With the unit in standby mode, enter desired language folder code and press the PLAY/PAUSE button (6) to implement. The indicator will flash twice and the change is successful.

Using AT-100

- Hold STOP/POWER (8) until the POWER LED (7) indicates
- Press the number of the corresponding object in the exhibition, then press PLAY/PAUSE (6) to start
- If no headphones are connected, the built-in speaker (1) will sound, connect headphones (2) if desired
- Adjust the volume, 7 and 9 (4)
- Pause the track with PLAY/PAUSE (6), press PLAY/PAUSE again to resume listening
- Stop the track by tapping STOP/POWER (8)
- Use 0 (5) to skip to the next track
- Hold STOP/POWER (8) until the POWER LED (7) goes out to turn the device off

Battery and charging

- The POWER LED (7) indicates green at full battery, orange at low battery and flashing red when charge is needed. AT-100 needs to be charged in a charging station. Do not mix batteries

Programming

Programming AT-100 requires the Audio Guide Updater ATC-110U (part no 590111). Please see separate ATC-110U manual for complete description.

Programming AT-100

1. Turn the AT-100 off (8)

2. Plug in the ATC-110U and turn it on, switched to "UPDATE MODE"

3. Connect ATC-110U with a computer or laptop via USB cable

4. Allocate the AT-100 to any slot of the ATC-110U. The "LINK" LED turns green upon successful link. If the linkage is unsuccessful "ERR" LED is lit.

5. Start the updating program (provided with ATC-110U) on your computer and update the audio files

Troubleshooting

No sound is audible

- Verify that the volume is turned up
- Verify that the audio track is working properly
- Verify that the right folder is active (default channel number 951 + PLAY (6))

AT-100 suddenly turns off

- Verify that the battery LED (7) is green, LED shines red/orange to indicate low battery
- Rechargeable batteries deteriorate over time, check the batteries every 12 months
- Always switch both batteries when changing

Maintenance

Under normal circumstances the product does not need any special maintenance.

Should the unit become dirty, wipe it with a clean damp cloth. Do not use solvent or strong detergents.

Warranty

Product is covered by 2 years warranty.

The equipment should be installed following the instructions contained within this document. The product warranty doesn't cover failure caused by tampering, carelessness, improper handling or maintenance.

Use only the power adapter supplied with the unit.

Service

In case of failure, if the product should not work properly after the troubleshooting has been performed, please contact your local distributor for further instructions.

Refer all servicing to qualified service personnel only. If the product is sent to Bo Edin AB, please enclose a filled Service Form, www.univox.eu/support.

Safety

⚠️ Do not remove any covers as there is a risk of electric shock. Please observe that the product warranty doesn't include faults caused by tampering the product, carelessness, incorrect connection/mounting or maintenance. Never connect external power simultaneously as the power supply unit is connected.

Bo Edin AB shall not be held responsible or liable for interference to radio or TV equipment, and/or to any direct, incidental or consequential damages or losses to any person or entity, if the equipment has been installed by unqualified personnel and/or if installation instructions stated in the product Installation Guide have not been strictly followed.

Environment

To prevent possible harm to the environment and human health, please dispose of the product responsibly by following statutory disposal regulations.

The Installation Guide is based on the information available at the time of printing and are subject to change without notice.

Technical data AT-100

Frequency response	50 Hz ~ 18 kHz
Dynamic range	95 dB
Total Harmonic Distortion	< 1%
Built-in speaker	0.2 W @ 8 Ohm
Audio output	3.5 mm earphone jack (stereo) x2
Recording time capacity	1,024 min (stereo) or 2,048 min (mono) @ 44.1 kHz, 128 kbps
Available language folders	32 (max)
Available files to edit	950 (max)
Storage medium	Built in memory, 8 GB
Indicators	Power on: Green LED
	Playing: Green LED flashes
	Low battery: Red LED
Power supply	2 x AA 1.2 V (NiMH 1600mAh) rechargeable or
	2 x AA 1.5 V alkaline
Battery life	Approx. 10 h (rechargeable) or 16 h (alkaline)
Size	59 x 28 x 235 mm (2.3 x 1.1 x 9.5 in)

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