 **OmniGuide**
All-around Guiding System
It Guides Your Ways!

www.okayo.com

OMG-100 | OMG-101



- 1.3" backlit display and comfortably pressed keypad.
- Incorporated HAC (Hearing Aid Compatible) speaker delivers great sound.
- 18-hour operation time meets full day usage.
- Embedded anti-theft system for exhibition control.
- Compact but robust design for lower upkeep.
- User-friendly *Audio Master* eases audio file management.
- Supports Infrared triggering (OMG-101 only).
- Built-in 8 GB memory, expandable to 32 GB.
- Optional data collection for visitor analysis.

OMG-100T PLUS | OMG-100R PLUS

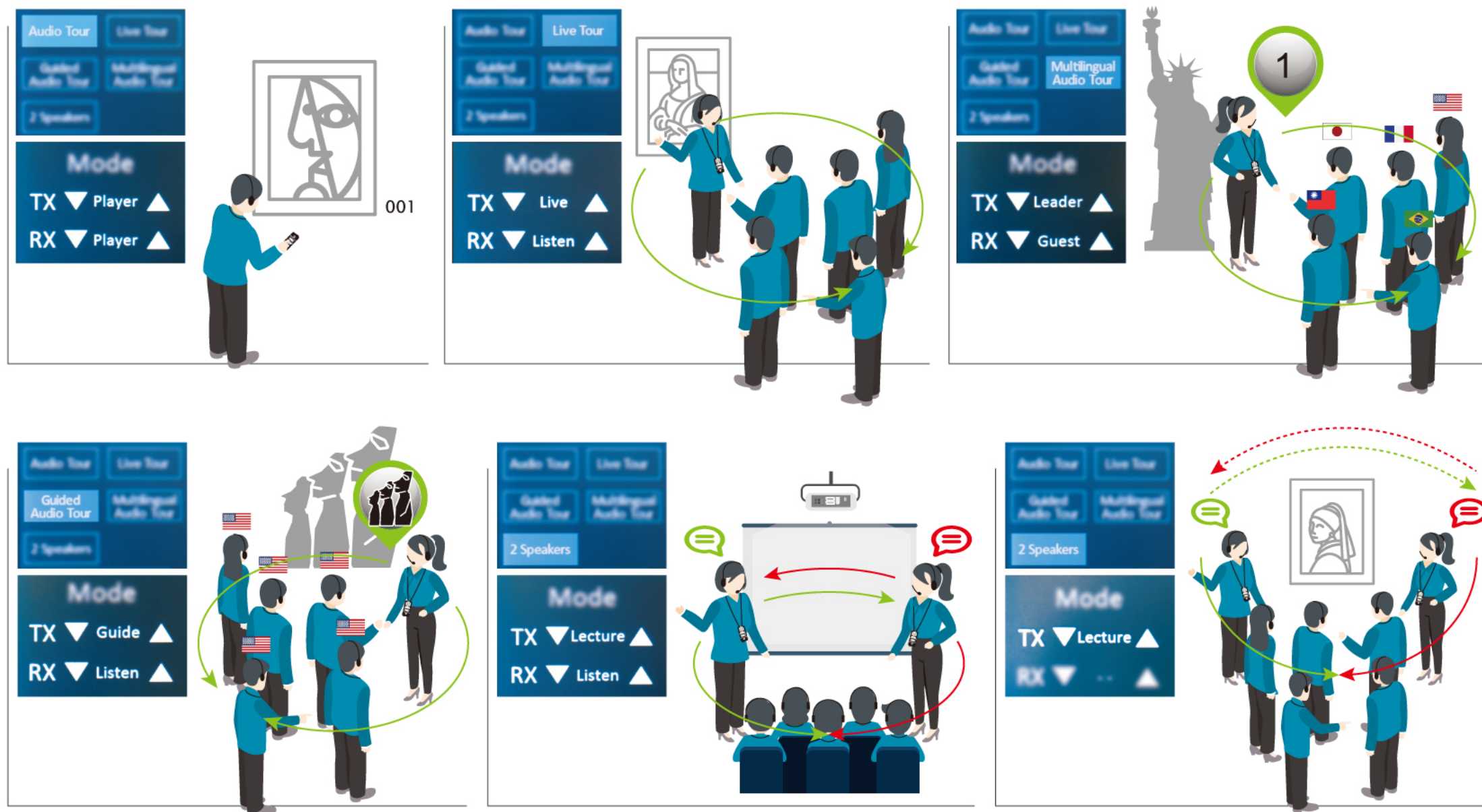


- Digital wide spectrum 748 ~ 938 MHz for various countries.
- Embedded anti-theft system for exhibition control.
- Infrared triggering for automatic commentary playback.
- Inbuilt microphone and push-to-talk button enrich tour experiences (OMG-100T PLUS only).
- Rack-mounted charger and uploader facilitate onsite management and dispensing.
- 1 system for 6+ applications.
- Intuitive mode setting - just a touch of the panel.

OmniGuide

OmniGuide, not only an audio player but a wireless transmitter/receiver, is a powerful system for both individual and group tours. Noise-free, clear sound, anti-theft design and infrared triggering optimize OmniGuide's onsite usage. 1.3" LCD and soft-touch keypad simplify users' operational experiences.

Being a wireless transmitter/receiver, a group guide can easily assign a track to OmniGuide being held by group members. Two-way mode is perfect for group discussion, lecturing and conferencing. Featuring touch-panel screen with multi-setting availability, OMG-25U PLUS allows users to charge and update OmniGuide easily. Okayo's proprietary software *Audio Master* is a great PC tool of audio management.





OMG-25C **PLUS**
25-slot mounted charger



OMG-25U **PLUS**
25-slot mounted charger and uploader



okayo Audio Master 3
An easy compiling PC-based platform
for audio management



Earphone Mic
EMC-102



Earphone Mic
EMC-302



Headphone
EM-201



Headphone
EM-205



Waterproof Bag
OMG-100WB

AUDIO GUIDE GENERAL PARAMETERS

Display	1.3" LCD, 132 * 64 pixels
Memory capacity	8 GB, support up to 32 GB
Automatic triggering	IR (OMG-100 excluded)
Alarm	Anti-theft system
Number of language	Max. 32
Number of message	Max. 9,999 per language
Operating temperature	-10°C ~ 60°C
Battery	1 x 3.7 V / 1,300 mAh Li-Poly
Charging time	5 hours
Dimensions (D x W x H)	19.2 x 50.7 x 127.3 mm
Weight	95 g (with battery)

AUDIO CONTENT MANAGEMENT

Software	okayo Audio Master 3
Support OS	Windows 7, 8, 10
Download interface	USB 1.0 / USB 2.0
Download speed	5 Mbytes / sec @ OMG-25U+ Uploader

AUDIO PARAMETERS

Audio format	High quality audio compression
Bandwidth	50 Hz ~ 18 kHz
Dynamic range	> 70 dB
Distortion	< 0.5 %
Speaker	Built-in 0.5 W @ 8 Ω
Battery life	18 hours typical
Earphone output	3.5 mm jack
Microphone input	3.5 mm jack (OMG-100T+ only)

OMG-100T+ | OMG-100R+ PARAMETERS

Frequency range	748 MHz ~ 938 MHz (by country)
Modulation	4 GFSK
RF output power	< 10 mW
Sensitivity	-100 dBm
SNR	> 60 dB
T.H.D.	< 1.5 %
Operation range	> 50 meters
Battery life	10 ~12 hours typical
Weight	100 g (with battery)

REGION AND CHANNELS

Asia	15 ~ 49
Europe	7 ~ 42
North America	50

- Channel quantity varies upon countries.
- Custom frequency on request.



ISO 9001:2015
QC 080000:2016
Management
System
www.tuv.com
ID 9105030780



OKAYO ELECTRONICS CO., LTD.
No.2, Gongye 10th Rd., Dali Dist., Taichung 41280, Taiwan

(886) 4 2491 4666
okayo@okayo.com

(886) 4 2491 4755
www.okayo.com