

# Workstar35 AudioGuide

# Museum exhibition audio guide system

Worstar 35 Audio Guide is a personal intelligent MP3 audio player used for museum visitors.

### Types:

Workstar35-RFID AudioGuide: Museum exhibition guide with color LCD screen, RFID proximity card reader. Only hold close the WorkStar 35 AudioGuide to the RFID transponder next to the artwork and the related voice material is played automaticaly in the preferred language.



Workstar35 AudioGuide: The conventional museum exhibition audio guide with color LCD screen. Voice material selection is done by using the keyboard of the device. Just type in the corresponding number next to the artwork for the preferred language.

In museums a frequently reoccurring problem is the unavailability of a colleague who speaks the visitor's native language, which can be very unconvenient. It is very unpractical and not too aesthetic to place a review in 6-7 languages next to the artworks.







Nowadays visitors do not prefer to read long texts, although these reviews are essential for the better understanding of the exhibition. It can be very exhausting and sometimes problematic to watch the artwork and read the texts at the same time. For the visually impaired it is a huge problem to read the small font sized text. Our AudioGuide system was developed to overcome these problems.



### Workstar35 AudioGuide, your personal tourist guide

The Procontrol AudioGuide looks like a normal cell phone equipped with a headset. It can be worn around the neck using a mobile phone neck ribbon to freely and independently enjoy the exhibition.

Much more than a conventional device! The subtype with built-in RFID proximity reader provides an easier usage. RFID transponders are installed next to each artwork. Only hold the AuidoGuide close to one, simply press ENTER and the appropriate review is being played instantly in the preferred language.

During the development of the system it was an important viewpoint not to force the visitor to walk along a predefined path with specified speed. Our aim is to provide the visitor more time to enjoy the world of art. To select the language of guidance it is only needed to press a button repeatedly or to hold the AudioGuide device close to flags of the selected country on the wall.









Other buttons on the device are for adjusting volume or restarting playback. Our AudioGuide is so easy to use that a user manual is not necessary. An unlimited number of foreign language material can be stored in the device, the only limit is the storage capacity of the microSD memory card. The built in Li-ion battery has enough capacity to provide a daylong uninterrupted usage.

On the LCD screen of the device the title of actually played review is displayed. A headphone can be used for a more convenient operation.

#### **Further extras**

#### Visitor's map with locator

Would you like to know where AudioGuide06 is? Do you wish to inform your customer about the areas of the exhibition that he has not visited yet?

An extra function, a locator can be ordered for AudioGuide which with the location of the devices can be monitored. Long range readers has to be installed in the building. The AudioGuide device is also able to record the way where it was going, which exhibit it was used at, recording the time that was spent.

#### Accessories:

- Workstar 35 AudioGuide with color LCD display
- Earphone
- SD card 2GB
- Li-ion accumulator
- Charger

### Features:

- Exhibition guide MP3 player
- Simple usage
- Digital sound quality
- MP3 / WMA / AAC, Mono / stereo
- 21 button keyboard
- Color LCD screen
- microUSB port
- 3,5 mm jack headphone plug
- Accumulator charge level
- The sound material can be edited, changed
- Adjustable volume
- 10 hours constant working with one charge
- Switches to Standby after 20 seconds inactivity (if there's no active sound play)
- Logging the time spent at the exhibits
- Built-in siren
- Warning signs if the housing is opened
- Maximum 32GB microSD memory card
- Built-in 125 kHz RFID proximity reader, and writer (at WorkStar35-RFID)
- Selecting language:
  - o On the AudioGuide device with button
  - o Language selector wall board at the reception









If language is not chosen, than the default language is used

### **Options:**

- SD card Kingston 8GB (storing about 130 hour long audio at 128 kbps bit rate)
- Built-in Wi-Fi
- FM radio
- Bluetooth
- External USB card-reader
- Headphone
- RFID ISO card colored print
- RFID Clamshell card, white with numbers

## **Application:**

- Museum
- Exhibition
- Botanic garden, park
- Zoo
- Aquarium





