RUIZU®

MP3 Player

M16

User Manual

Screen

USB

Reset Hole

Volume +

Volume -

Power On/Off

Headphone Jack

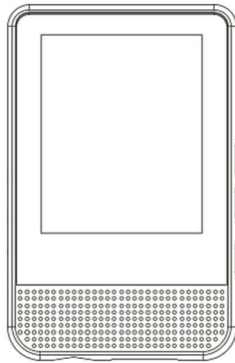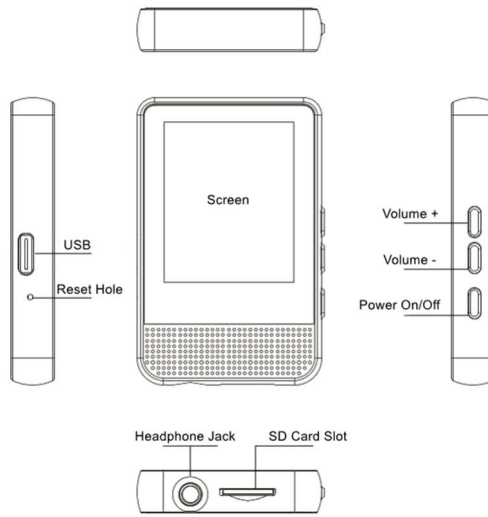SD Card Slot

Dear Customer,

Thanks so much for choosing RUIZU®. Please note that items purchased from RUIZU are covered by 1 year warranty. Let us know if there is anything we can ever do to assist you further.

Customer Service: support@ruizutek.com

Your suggestions and feedback have helped us shape our business to perfectly fit your standards. As a token of our appreciation, we are soon to introduce series of new products for our valued customers like your, please share this with all of your friends.

We look forward to serving you for many years to come.

Kind Regard
RUIZU Customer Service Team

Basic Function

● **Full Touch Screen**

● **Music Play**

Supports formats: MP3, WMA, APE, WAV, FLAC, OGG

● **Voice Recorder**

Supports FM, MIC and LINE IN recording with MP3 or WAV

format

● **Photo Browser:** Supports JPEG, BMP, GIF Format

● **Video Play**

Supports 240*320 converted video with AMV or AVI format

● **Arithmetic Exercise**

● **Multi-task Operation**

Listening to music or FM radio while reading E-Book or using

pedometer

● **Supports Bluetooth 5.0, FM Radio, Pedometer, E-Book**

● **Supports Tools: Calendar, Stopwatch, Alarm Clock, Screen**

Saver

● **Support Micro SD Card Expansion(Up to 128GB)**

Basic Operation

● **Power On/Off Button**

Press and hold the power button for 3s to turn on/off the MP3.

When the MP3 is on, short press to lock/unlock the screen.

● **Unlock Screen**

Swipe the screen or press power button to unlock the screen

● **Main Interface**

※ Swipe right/left or tap the left/right arrow to select the

functions.

※ Swipe the screen from bottom to up or tap ▦ to the main

interface.

● **Volume +/-**

Press or hold the 'Volume +'/'Volume -' button to increase or

reduce the volume.

Music

● **Music Icon:** Tap the 'Music' icon to enter into the music menu.

Tap ↰ to return to 'Music' icon.

● **Play/Pause**

In the playing interface, Tap ⬤ or ⬤ to play or pause music.

● **Switch Tracks**

In the playing interface, tap ◀ or ▶ to play the last/next song.

● **Fast Forward/Backward**

In the playing interface, hold ◀ or ▶ to fast forward or fast

backward the playing music.

● **Lyrics**

If music is downloaded with lyrics(LRC format), the lyrics will

be displayed when you tap the music playing interface.

● **Playing Modes**

In the music playing interface, tap the following icon to set

playing modes.

⬤ Shuffle Play   ⬤ Sequential Play

⬤ Repeat Play All   ⬤ Repeat One

● **Add to playlis**t(2 Methods)

3 playlists in total, they're playlist 1, playlist 2 and playlist 3.

3

※ In the playing interface, tap ♡ , the playing music will be added into the playlist 1.

※ Add the playing music to the playlist 1, playlist 2 or playlist 3
In the music playing interface, tap ☰ ---->'Add to playlist', then choose the Playlist 1, Playlist 2 or Playlist 3

● **Equalizer**

In the music playing interface, tap ☰ ----> 'Sound settings' ---->'Equalizer', then select the equalizer (Rock/ Funk/ Hip hop/ Jazz/ Classical/ Techno), turn off or custom it by yourself.

● **A-B Repeat**

In the music playing interface, tap 'AB'(The 'A' will be in red color) to set the starting point, tap 'AB' again(The 'B' will be in red color) to set the end point. Then, if tap 'AB' once again, A-B repeat will be canceled.

How to Set Replay Times?

In the music playing interface, tap ☰ ---->'Repeat settings' ---->'Replay Times'/ 'Replay Interval'

Video

● **Play/Pause**(2 Methods)

※ In the video playing interface, tap 　 or 　 to pause or play the video.

※ Tap the center of the screen to play or pause the video.

● **Fast Forward/Backward**(2 Methods)

※ Hold 　 or 　 to fast forward or fast backward.

※ Long press the right or left of the screen to fast forward or fast backward.

● **Switch Tracks**(Two Methods)

※ Tap 　 or 　 to play the last or next video.

※ Swipe left-to-right to play the last or next video.

● **Return**

When the video is playing, tap 　 to back to the last interface.

●**Video Setting**

In the video play interface, tap 　 to set the video, the related list is as follow.

※Brightness 　※Repeat 　※Delete video 　※Update Playlist

FM Radio

Note: Please use wired earphones that will be used as an antenna.

● FM Setting

Tap the 'Radio' icon to enter into the radio setting menu. The related list is as follows.

※ Stations: There can save 30 FM stations.

※ Manual tune: Tune stations manually.

※ Auto tune: Tunes stations automatically.

※ FM Recording(FM Recording files will be here)

How to FM record?

In the FM playing interface, tap ---> 'Start FM radio recording'. The MP3 device will begin to record the FM. In the FM recording interface, tap to pause the voice recording, tap to continue the voice recording. Tap or , then click 'Yes' or 'No' in the pop up a prompt window to save or don't save the FM radio record.

How to Select the FM Band

In the FM playing interface, tap ☰ --->'Tuner Region'. Then

you can select the FM bands.

Common Band: 87.50 MHZ ~ 108.00 MHZ

Japan Band: 76.00 MHZ ~ 90.00 MHZ

Euro Band: 87.50 MHZ ~ 108.00 MHZ

● **Switch Stations**

In the FM playing interface, tap ⏺ to switch stations.

Tap ◀ or ▶ to tune stations.

Pictures

Tap the 'Pictures' icon to enter to the picture menu. All pictures

will be listed here. Tap each picture file to view picture.

● **Switch Pictures**

In the viewing picture interface, horizontally scroll the screen to

view last or next picture.

●**Picture Setting**

In the picture viewing interface, tap ☰ to enter to the setting

7

menu. The related list is as follows.

※ Brightness

※ Backlight timer:10 seconds/20 seconds/30 seconds/Always on

※ Slideshow settings: Timer per slide / Repeat(On/Off) /

Shuffle(Off/On). After set the slideshow play time, please

return to the picture viewing interface and tap ▶ or

⏸ to start or pause the slideshow play.

※ Delete picture

※ Update Playlist: Pictures will be reordered.

Voice Record

● **How to Recording?**

In the recording interface, tap 🎤 to start to record.

Tap ⏸ to pause the voice recording.

Tap ▶ to continue the voice recording.

Tap ↩ or ⏺ , then click 'Yes' or 'No' in the pop up a prompt

window to save or don't save the record.

● **Recorder Play**

In the recording interface, tap to choose and play the
recording file.

● **Record Setting**

Tap to enter into the setting menu. The related list is as
follows.

※ Record Format--->MP3 Rec, WAV Rec

※ Set rec bitrate ---->512kbps, 768kbps, 1024kbps, 1536kbps

※ Record from---->Microphone, Line In

E-Book

Tap the 'EBook' icon to enter to the menu. All the TXT files will
be listed here. Tap each TXT file to start reading.

How to Set Auto Play(2 Methods)

※ Tap the 'Ebook' icon---->Tap . The menu is as follows.

Playsetting: set the interval time of auto play

Delete ebook: Delete the ebook you chose

※ In the reading interface, tap ▪▪▪ ---->Playsetting

Note: After set the interval time of auto play, please return to the

reading interface and tap ▶ or ❚❚ to start or pause auto play.

● **Setting**

In the reading interface, swipe the screen right or tap ▪▪▪ to

enter to the settings. The related list is as follows.

※ Playsetting: Set the interval time of auto play.

※ Delete book

※ Bookmark select

※ Delete bookmark

※ Add bookmark

※ Page select

※ Font size

※ Ebook background: 6 backgrounds in total

● **Last/Next Page**

In the reading interface, scroll the screen up or down to switch

the last and next page.

Bluetooth

Tap the 'Bluetooth' icon to enter to the Bluetooth mode.

On the Bluetooth menu, the related list will show as:

※ Bluetooth on/off: Turn on or turn off Bluetooth

※ Search for device: Search Bluetooth devices around.

Bluetooth device will appear here once it is searched. Tap the

Bluetooth device you want the MP3 to connect to, then tap 'math'

※ Device List: All the Bluetooth devices the MP3 searched will

been shown here.

※ BT Upgrade: Upgrade Bluetooth

Setting

Tap the 'Setting' icon to enter to the setting menu. The related list

will show as:

● **Language:** There are 28 kinds of languages in total.

● **Display setting**

※ Brightness: Adjust the screen brightness from 00 to 11

※ Backlight timer: Set the backlight time

1

※ Screensaver: None/Digital clock-1/ 2/ 3

※ Desktop background: Background 1/ 4/ 5

● **Sleep timer:** Off / Set sleep time from 1 to 99 mins. When there is no app running, the MP3 will shuts down automatically after you set the sleep time.

● **Power Off Timer:** The MP3 device will shuts down automatically after you set power off time from 0 to 99 mins.

● **Speaker On/Off**: Turn on the speaker or not

● **Date and time**

※ Time settings: Time format: 12H / 24H,   Set time

※ Date settings: Set date format,   Set date

● **Information**

※ Player information: Software version of the MP3 device

※ Disk space: The MP3 device will show you the total storage space and unused storage space

● Format device: Deleted all data after format the device. Please back up all your files in the MP3 device.

● Factory Setting: Restore factory settings

Specification:

Internal Memory	16GB☐ 32GB☐
Support Micro SD	Up to 128GB
Bluetooth 5.0	10m Connection Distance without Obstacles
Screen	1.8 inches TFT Full Color Touch Screen
	160*128 Resolution
Battery	Lithium Polymer Battery 200mAh
USB Connection	USB 2.0 Type C
Lyric Formats	LRC
E-Book Formats	TXT
Audio Formats	MP3/WMA/APE/FLAC/WAV/DRM/ACELP
Video Formats	AMV/ AVI
Picture Formats	JPG/ BMP
Recorder Formats	WAV/ MP3
	3 Meters Recording Distance
Charging	DC 5V, 500mA, about 2H Full Charge

Playing Time (Note: It's tested when the volume is 20 and there's no other app is running. Please note: there may be some differences.)			
	Music	By Earphones	25H
		By Speaker	10H
		By Bluetooth	8H
	Video	By earphones	7H
		By Speaker	5H
	FM Radio	By Earphones	7H

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
-- Reorient or relocate the receiving antenna.
-- Increase the separation between the equipment and receiver.
-- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

1