

SPECIFICATIONS FOR APPROVAL

CUSTOMER: _____

CUSTOMERS MODEL: _____

MODEL: **EM-011**

EM-011

SPECIFICATIONS FOR MODEL EM-011

GENERAL:

1. Digital audio system
2. Input
 - USB port for memory stick.
 - CARD slot.
 - Android device for USB slot.
 - Mobile Hard disk
 - OPTION Apple iPhone/iPad/iPod for USB slot.
- 3 Power supply: DC 12V (10~14V)
4. Power consumption □ MAX.14W Tye.2W MIN. 0.4W
5. Weight: 284g
6. Dimension: 174mm*51.4mm

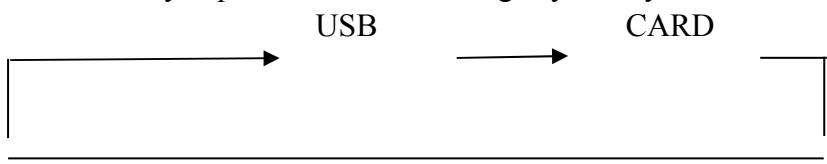
1. Electrical performance

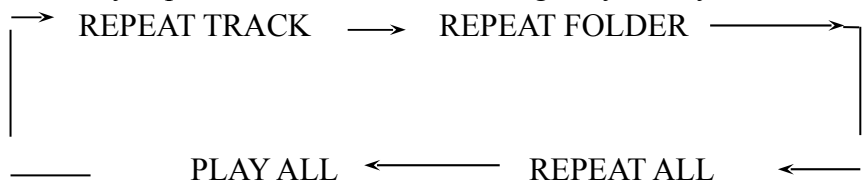
Items	Condition	Specifications
1. Output level	1KHz 0dB	1.4V±2 dB
2. Playback Frequency response (using 1KHz 0dB as reference)	20 Hz 100Hz 19KHz	±2dB ±1.5dB ±1.5dB
3. THD	1KHz	Playback Less than 0.2%
4. S/N ration	1KHz	More than 65dB
5.MP3/WMA Bit Rate		Decoder:32kbps~320kbps
6.WAV Bit Rate		PCM Single track 128kbps~768kbps PCM double track256kbps~1536kbps
7.support		1. USB memory ,max.size :64G 2. Mobile Hard disk □Current is less than 1A and Only to identify the first partition□ 3. SD1.0/1.1, SD2.0(SDHC), SD3.0(SDXC) and MMC memory card,max.size :64G□ 4. Android device (Need to open the large capacity storage devices) 5. FAT12/16/32/NTFS 6. OPTION Apple iPhone/iPad/iPod PS. We do not guarantee that all kinds of USB/SD/ Mobile Hard disk/ Android device are available.
8□USB port protection		USB Overload protection USB port voltage OUTPUT 4V 1A,SHORT Circuit Output current 1.3A ,voltage OUTPUT GND
9. Operating Temperature		0°~+40°
10. Operating Humidity		25%~85% No Condensation
11. Storage Temperature		-40°~70°
12. Storage Humidity		0%~90% No Condensation

* Addition: regarding items 2, 3 use 20KHz low-pass filter.

Regarding item 4 use 20KHz low-pass filter and IHF-A curve filter.

2. Function explanation

Keys	Explanation	Panel	Remote
POWER	Power SW of the set.	√	√
PLAY/PAUSE	When this key is pressed during USB or CARD stop, play will start after track search. When this key is pressed during USB or CARD is playing, then it is changed to pause. When this key is pressed during USB or CARD is pausing, then it is changed to play.	√	√
STOP	When CARD or USB is not stop, if this key is pushed then CARD or USB will stop the current song. When CARD or USB is stop, if this key is pushed then CARD or USB will stop the first song.	√	√
FUNCT	When this key is pressed .mode is change cyclically shown below. 	√	√
UP/CUE	In stop mode: Change the starting play track (file) during stop mode, cyclic to the first track, if it is in the last track. In program entry mode: Change to the next track (file) for program select. In play mode, pause mode, program play mode, random play mode: Single pressed, skip the playing track (file) to next track (file) for normal play/pause mode, to next program index track (file) for program play/pause mode, to next random track (file) for random play/pause mode. Continue pressed, fast forward during play/pause when pressed more than 0.7sec.	√	√
DOWN/REV	In stop mode: Change the starting play track (file) during stop mode, cyclic to the last track, if it is in the first track. In program Entry mode: Change to the previous track (file) for program select. In play mode, pause mode, program play mode: Single pressed, skip the playing track (file) to precious track (file) for normal play/pause mode, to previous program index track (file) for program play/pause mode.	√	√

	Continue pressed, fast reverse during play/pause when pressed more than 0.7sec.		
FOLDER -UP	In stop mode: Skip the starting play folder to next folder during stop mode, cyclic to the first folder if it is in the last folder. In normal play mode: Skip the playing file to the next folder's first file.	√	√
FOLDER -DOWN	In stop mode: Skip the starting play folder to previous folder during stop mode, cyclic to the last folder if it is in the first folder. In normal play mode: Skip the playing file to the previous folder's first file.	√	√
A-B	When this key is pressed during play, the beginning is marked. Press this key one more time, the end is also marked, and the set will play from the beginning to the end cyclically. Press this key again will delete the function.		√
REPEAT	If this key is pressed, PLAY mode is changed cyclically shown below.  <pre> graph LR RT[REPEAT TRACK] --> RF[REPEAT FOLDER] RF --> RA[REPEAT ALL] RA --> PA[PLAY ALL] PA --> RT </pre>	√	√
MUTE	When this key is pressed during CD is playing, the set will mute the output. Press again, will recovery the output.		√
ID3	When this key is pressed , the“ID3”in the LCD display will flash, and the ID3 TAG is displayed pressing this key again will cancel the ID3 function		√
0~9;	You can use these keys to select the track you want directly.	√	√
RANDOM	When this key is pushed, it will becomes random play mode.	√	√
INTRO	When this key is pushed, the set will play each track for ten second.		√
1 STOP	By pressing this key once, the player will play one track once and then stop. Pressing the key again the function will be cancelled.	√	√
VOL -	Long press this key, the volume will decrease.		√
VOL +	Long press this key, the volume will increase.		√
PROG	Set to programming mode. When programming mode, [stop] key is pushed then program is all cleared.		√

4.OUTLOOK & DIMENSIONS

EM-011



EM-011 REMOTE HANDSET

UNIT: mm

