XB-Z2

一、Offline player system features：

1、The playback content stored in SD card, it can store up to 16 effect files. The SD card capacity support single effect playback, effects playback loop, effect speed up and speed down.

2、The controller adopts standard TCP/IP internet agreement, the single transmission is more stable, can use ultra-five cable or fiber optic to connect.

3、Match use with our T-790K offline operation, can support up to 100000 pixels or 40 sets T-790K controllers.

4、Support timed(holiday) playback, global wireless GPS synchronization.

5、The controller against the DMX IC comes with coding function; In addition, match use with our 2016 LedEdit-K V3.26 and above edition can make one-key coding setting.

NOTE: 1. Offline player support 50000 pixels the speed can reach 22frame/second, if support 100000 pixels the speed can reach 15 frame/second(The above parameter take 1903 agreement IC data as example, different IC would have difference).

二、Support controller:

T-790K

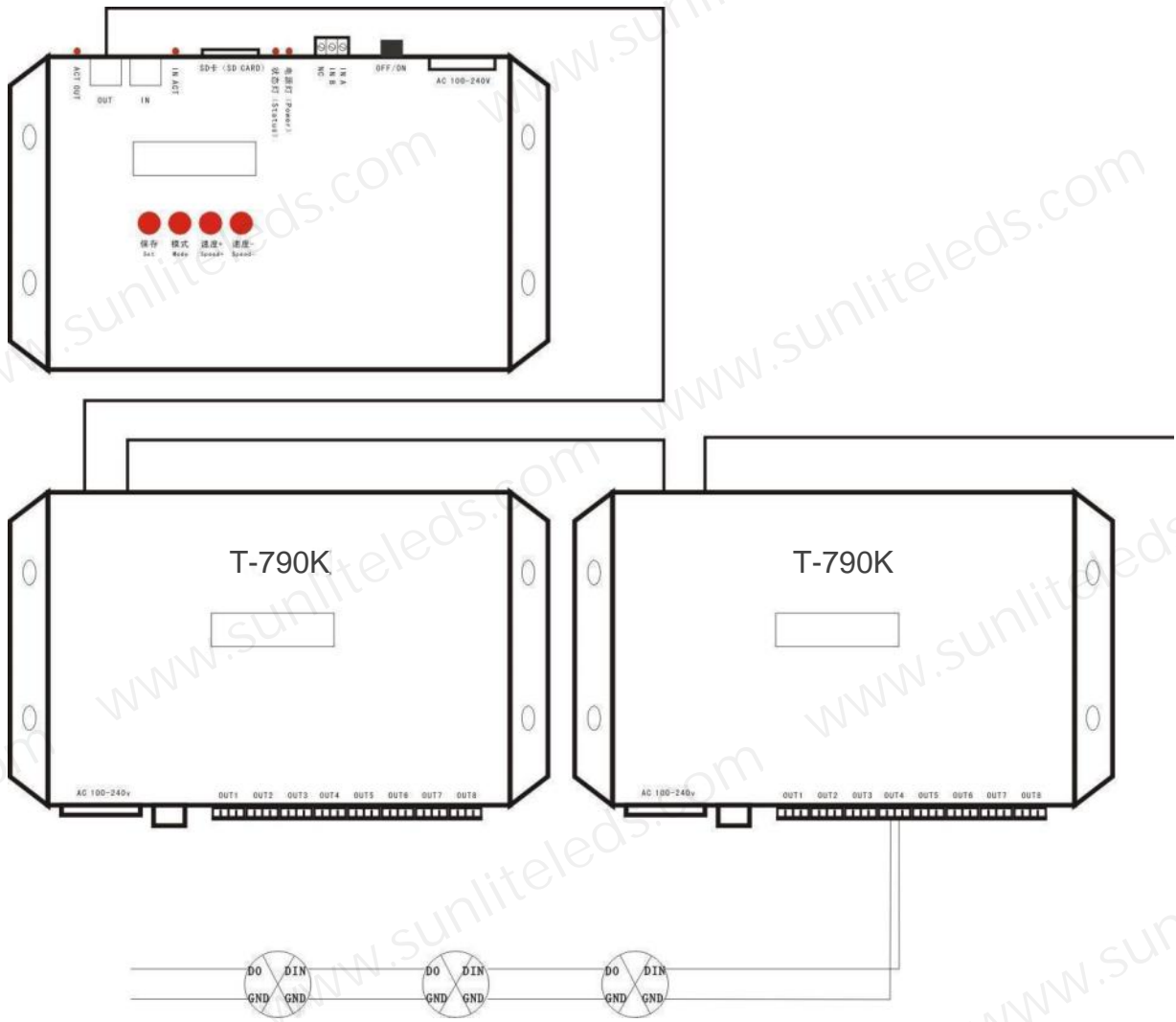## 三、 Screen printing meaning

Button meaning:

Buttons	Meaning	
SET	Save current status	

MODE	Switch files	
SPEED+	Speed up	Press SPEED+ and SPEED- at the same time, would enter
SPEED-	Speed down	file loop playback mode

Power supply	AC110-240V input
POWER	Power indicator
STATUS	Status indicator
IN ACT	Cascade signal input
ACT OUT	Cascade signal output
IN A	GPS synchronization signal A
IN B	GPS synchronization signal B

Speed level correspond frame rate:

Speed level	Frame rate/Sec	Speed level	Frame rate/Sec
1	4 frame	9	14 frame
2	5 frame	10	16 frame
3	6 frame	11	18 frame
4	7 frame	12	20 frame
5	8 frame	13	23 frame
6	9 frame	14	25 frame
7	10 frame	15	27 frame
8	12 frame	16	30 frame

四、 Wiring diagram

五、 Specific parameter:

Storage card:

Type: High speed SD card

Capacity: 4GB-32GB

Format: FAT32 format

Storage files: *.BIN

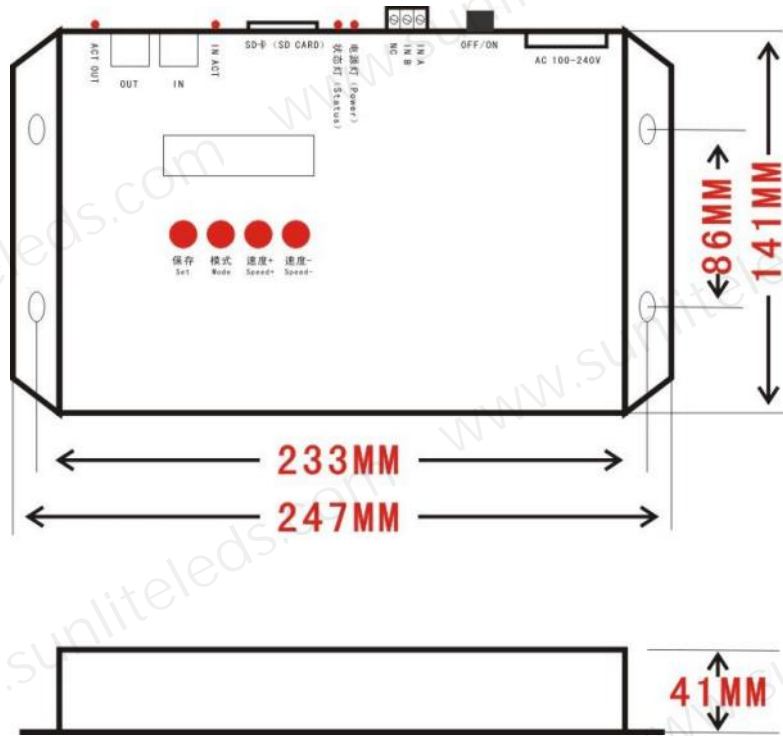### Physical parameter:

Operation temperature: -20℃—85℃

Operation power: AC110-240V

Power consumption: 5W

Weight: 1.2Kg

Data transmission interface: Network port

Size:

六、 NOTES

1、To copy files to SD card, you must format the SD card first, pay attention to is that each copy must be formatted first.

2、SD card must be formatted as "FAT32" format.

3、The SD card can not be hot-swappable, plug the SD card each time, you must first disconnect the power supply controller.