

Unit : mm (± 0.5)

Feature

- TV out : live & playback
- JPG IMAGE 2048 x 1536 (3.0 Mega Pixels)
- Device ID indicator (special customer optional)
- RTC(real-time clock)
- Normal REC
- Loop overwrite REC
- Motion detect REC
- Micro SDHC card slot (support up to 32GB)

Specification

| | |
|----------------------------|---------------------------------------------------------------------------------------------------------|
| Model | MP-110 |
| Optical format | 1/4-inch |
| Number of effective pixels | 130K pixels |
| Record | 640x480(VGA/MP4) / max 30 fps. |
| Snapshot | JPG IMAGE 2048 x 1536 (3.0 Mega Pixels) |
| Minimum Illumination | 1 LUX |
| Recording Mode | RTC date and time stamping Normal, Motion detect REC., Motion detect SNAP, loop overwrite , |
| Voice Record | WAV 48kHz |
| Built-in memory | Micro SDHC / MMC. card slot (support up to 32GB) ● |
| Video out | TV out playback |
| Image for AV out | 640 x 480 pixel |
| Image for PC out | 3.0 Mega Pixels |
| Built-in Lens | 2.8 mm |
| View angle | 67 degree |
| Dynamic range | 68dB |
| SNR(max) | 44dB |
| Battery capacity volume | 600mAh |
| Working time | about 110 minutes |
| Power charge | USB 2.0 |
| Demension | 73 x 32 mm |



MP-110

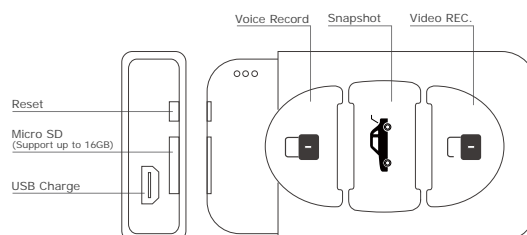
●Format SDHC
Improve the SD SDHC Card 4GB ~ 32GB compatibility MP-110 support for SDHC, SDHC card(OVER 4GB~32GB) must be special format processing ! through the pc to format SDHC Card Fat32 block size 16k process:

WINDOWS SYSTEM

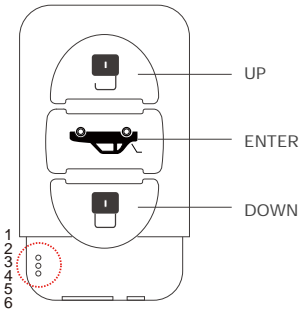
- 1.Click [Start],
 - 2.then click the [running] 'button',
 3. [Open] box, type: "diskmgmt.msc", and then click [OK],
- then Right-click on SDHC CARD DISK and format block size 16 or 32K

Instruction Drawing & Description

PART NAME



Button icon , lights function



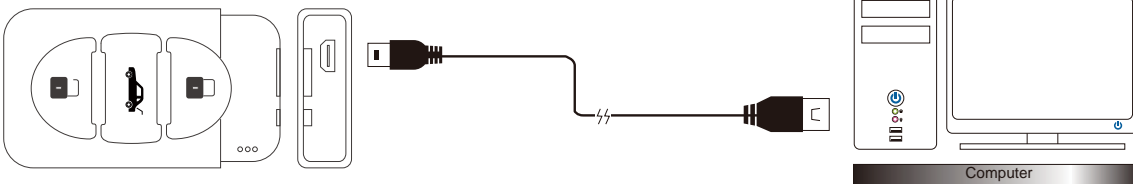
| COLOR | NOTE |
|---------------|-------------------------------------------------|
| Green(1) | Flash:Power charging Turn off:FULL |
| Orange(2) | (2) + (3) + (4)capacitance 66% - 100% |
| Leaf-green(3) | (3) + (4)capacitance 33% - 66% |
| Yellow(4) | capacitance below 33% Flash: Low |
| Blue(5) | Light: no SD Flash:SD save Turn off: W/SD |
| Red(6) | system working properly |

- Power ON
Long press in the same time to vibration(two time) then release button
- Power oFF
Long press 5 sec to vibration(one time) then release button
- REC. /ON
press 0.5 sec to vibration(two time) then start recording
- REC. /STOP
press 0.5 sec to vibration(one time) then stop recording
- Esc. /BACK
Long press to ESC. or back
- Snapshot
press 0.5 sec to vibration(two time) then start recording
- VOICE REC. /ON
press 0.5 sec to vibration(two time) then start recording
- VOICE REC. /STOP
press 0.5 sec to vibration(two time) then start recording

Connect with computer or TV

! USB cable support PC transmission function and support power charge
After power on ,USB cable connected MP-110 that will into USB Mass Storage Device
After power on , AV cable connect MP-110 that will playback mode.
Before power on ,AV cable connected MP-110 that will preview mode.

Connect with pc



Connect with TV

