



CAR DVR HD SECURITY CAMERA

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to restore the factory settings.

Q3 How to format a memory card?

Dear users, thank you for purchasing our products. Please read the following instructions carefully for the first

unforeseen problems;

output current is not less than 1A;

efore using the recorder, please format the TF card on

6. The product is sold without a power adapter when it

7. It is forbidden for the user to disassemble or replace

the battery without permission. If the battery has to be

eplaced, please contact the dealer or manufacturer of

the product. Only professionals are allowed to replace

he battery with the same type or equivalent type. The

battery (battery pack or combination battery) shall not

be exposed to the sun, baking or similar overheated

8. Warning: in the living environment, running this

equipment may cause radio interference.

that has passed CCC certification and meets the

. the dash cam can only be installed on the vehicle for use; 2. please do not operate this product while driving; 3. avoid using the product under abnormal temperature and store the product; 4. do not use this product in the environment of strong magnetic field or violent vibration;

environment. Please use it carefully; 3. Do not operate the system at high speed to avoid traffic accidents caused by distraction; 5. only the power cord with official configuration can be used. The use of non-standard power cord may cause

4. Do not replace the special parts of the product without the guidance of professional personnel, otherwise the machine will be damaged; 5. Do not expose the product to wet environment and water to avoid electric shock due to short circuit, and leaves the factory. The user must select a power adapter avoid damage and fire alarm; equirements of gb8898 standard when it is actually used. 6. The output voltage of the host of this product to the The output voltage of the power adapter is 5VDC and the outside is 5V. Do not use external power on this host;

is easy to cause a lack of merchants.

7. illegal power failure in the video will cause damage or loss of the last video file; 8. Damage or loss of video due to destructive collision of the machine during video recording; 9. The memory card needs to use 120mb/s high-speed brand memory card. The quality of the memory card determines the video quality and the stability guarantee of the video storage system. The non brand memory card

In particular, users are reminded to carefully read and

fully understand the terms of this statement before using

this system. If you use this system, you will be deemed to

be bound by the following terms of this statement and

bear the consequences caused by non-standard use.

1. This product is used as a driving aid product. If it relies

too much on this system, it may cause traffic accidents;

2. Due to the large angle of view of the camera, the

image display of this product is different from the real

Installation guide

1 . Turn off the car engine;

細閱讀以下說明,謝謝。

註意事項

1.本產品屬於駕駛輔助性產品,如過分依賴本系統,可能造

2.因攝像頭視角較大,本產品的圖像顯示與真實環境有一定

3. 高速駕駛時不要操作本系統以免因註意力分散導致交通事故

4.在沒有專業人員的指導下,切勿私自更換產品零部件,否

A:Turn on/Turn off; B:The menu interface is a scroll up button; 3.Switching/powerswitch;

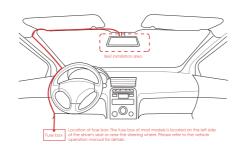
1. Mode selection key/playback key;

Short press this key to enter menu settings,

Description of the appearance and

function of the keys

been installed correctly and whether the video recording long press to switch between camera/playback 2.WLAN/Flip Up;



. Find a proper position on the vehicle and install the

ecorder. The installation position should not affect

3. Adjust the lens position to ensure that the lens is

level with the ground;

ignition is turned on and off;

function is normal.

the driving, and then wipe the glass at the installation

4. The connection of the power-on version of the fuse box

(with 12V to 5V step-down line) corresponds Interface B+,

ACC GND, another USB interface connected to the main

1)B+yellow line, connected to DC-12V power supply, which is

 $\ensuremath{@}$ The ACC red line is connected to the DC-12V power supply of

the ignition control. The power supply is powered on when the

3GND black wire, connect the ground wire in the car fuse box.

5. Start the engine and check whether the machine has

A:Turn on/off recording:

Short press to switch between front and rear video screens, long press to turn on/off; 4. Microphone/scroll down button; B:The menu interface is a scroll down button; 5.Lock/OK key; A:Lock/Unlock

B:The menu interface is set to the OK key; 6.TF card slot; For storage card insertion; 7.AV-IN rear pull camera interface;

Used to connect the rear camera



1.模式MODE選擇鍵/回放鍵; 2.WLAN/上翻;

產品外觀及按鍵



A:打開/關閉; B:菜單界面為上翻鍵;

3.切換/電源開闢: 短按切換前後視頻畫面,長按開關機; 4.麥克風/下翻鍵; A:打開/關閉錄音; B:菜單界面為下翻鍵;

4.Parking monitoring: off/on; After the vehicle stalls, the recorder shuts down. After USB data interface for connecting PC to transmit d being hit by external forces and triggering parking monitoring, the driving recorder automatically turns on, Used to connect external power sources to supply records a video, and locks the video; 5.Reduced time recording: off/1 frame/second; 2 It adopts a recording method of recording videos every second, which compresses the longer recording time and

shortens it. The advantage of this is that it not only saves

Set it to 8 hours, which means that the recording time for

1.Screen saver: off/1 minute/3 minute/5 minute;

machine recording function will be normal;

After activating this function, the recording machine will

turn off the screen backlight within the set time, and the

Turn on video with recording function, turn off to silence

duced time video recording is 8 hours. After 8 hours, the

the integrity of the video, but also greatly saves the

torage space of the memory card;

levice shuts down;

12.Recording: Off/On;

Function Introduction

.Language settings: Simplified Chinese/Traditional Chinese et the language and text for the needed country; 8.WLAN:Off/On; 9.Rear pull Mirror: Off/On; Mirroring the backward image; 10.Screen brightness; Set screen brightness in different environments for better viewing of the screen;

.resolution:4K-3840x2144p/2K-2560x1440p/1080p-1920x108 noose a video recording resolution. The higher the resolution the better the recording effect, and the larger the video file; 2.Recording duration: off/1 minute/2 minutes/3 minutes; The dash cam will set the time as a cycle record video: .Collision sensitivity: off/high/medium/low; Inder normal operation of the dash cam, when the vehicle body vibrates due to a collision, the gravity sensor of the dash

13.Button tone: Off/On; Button sound selection, turn off button clicking without cam will sense the change in gravitational acceleration, and 14.Exposure Compensation = +3/+2/+1/0/-1/-2/-3; automatically lock and save the captured video. In the locked Jsed to adjust the brightness of the light entering. When state, it cannot be deleted and will not be overwritten in a the exposure is too high, it will cause the license plate to be too bright to be recognized. It is recommended to circular manner;

5.加鎖/OK鍵; 4、停車監控:關/開; A:加鎖/解鎖; B:菜單界面為OK鍵; 車輛熄火後,記錄儀關機,受到外力碰撞後觸發車停監控後,行車記 6.TF卡槽TF; 錄儀自動開機,錄製一段視頻,並對該視頻加鎖; 用於儲存卡插入; 5、縮時錄影:關/1幀/秒-2幀/秒-5幀/秒; 它采用的是一秒一偵的錄製方式錄製視頻,它是一種將較長的錄影 7.AV-IN後拉攝像頭接口; 用於連接後拉攝像頭; 8.USB數據接口:

設備供電; 9.前攝鏡頭; 拍攝車前影像: 10.LCD屏; 圖像顯示屏;

功能介紹

8.USB data interface;

power to equipment;

9.Front camera lens;

Image display screen;

10.LCD screen;

Take a front image of the car;



選擇錄像視頻分辨率,分辨率越高,錄製效果越好,視頻文件越大; 行車記錄儀會以設置時間為一個循環視頻進行錄像工作; 3、碰撞靈敏度:關/高/中/低;

時間壓縮變短的拍攝技術,這樣的好處是不僅保存了視頻的完整性, 而且還大大節省了內存卡的存儲空間; 6、縮時錄影時長:關/8小時/6小時/24小時; USB數據接口,用於連接PC傳輸數據;用於連接外接電源給 設置為8小時,也就是縮時錄影錄製時長為8小時,8小時後設備關機; 7、語言設置:簡體中文/繁體中文; 設置所需國家的語言文字; 8、WLAN: 關/開; 9、後拉鏡像:關/開: 對後拉影像做鏡像處理

> 11、屏幕保護:關/1分鐘/3分鐘/5分鐘; 啟此功能後錄像機會在設置時間內關閉屏幕背光,機器錄像功能正 12、錄音:關/開; 開啟視頻有錄音功能,關閉則視頻無聲; 13、按鍵音:關/開; 按鍵聲音選擇,關閉點擊按鍵沒有聲音: 14、曝光補償:+3/+2/+1/0/-1/-2/-3;

下同環境下設置屏幕亮度,以便更好觀看屏幕;

用於調整光線進入的明暗,當曝光太高會造成太亮無法識別車牌,建 15、白平衡(AWB):自動/日光/陰天/鎢絲燈/熒光燈; 用於調整白平衡參數,通常建議選自動,視所處環境而定; 16、光源頻率:50HZ/60HZ:

清空SD卡所有內容,儲存卡格式化(建議在15天左右格式化一次)當

5.White balance (AWB): automatic/daylight/cloudy/tungsten filament/fluorescent Ised to adjust white balance parameters, it is usually ecommended to choose automatic, depending on the 16.Light source frequency 50HZ/60HZ;

vency variation of different light sources on the Automatically shut down the recorder when it is in standby mode and there is no operation at the selected time; 3.Date/Time: Year/Month/Day/Hour/Minute/Second; 6.Reduced time recording duration: off/8 hours/6 hours/24 Select the input date and time for system display and

Clear all contents of the SD card and format the storage card (recommended to format once every 15 days).
When there are too many locked videos, the storage card s full and used to delete the recorded content in the card

20.Default setting: Cancel/Confirm; When the settings are incorrect, you can choose the

default factory settings;

Display the current software version information of the

Product specifications

20、默認設置:取消/確認:

顯示設備當前軟件版本信息;

21、版本;

產品規格

前攝鏡頭

後攝像頭

液晶屏

錄像格式

停車監控

WLAN

電源接口

工作狀態燈

存儲容量

電池

分享圖像;

手機互聯

APP下载与安装

視頻壓縮格式

當設置出現錯亂時可以選擇默認出廠設置;

Toduct specifications	
Front camera lens	4K,2K,1080p
Rear camera	AHD 1080P (optional)
LCD screen	3-inch IPS screen
Recording format	Pre recording:TS
Video compression format	Pre recording: H.265 Post recording: H.265
language	Chinese/English/ Traditional, see the machine for details
Parking monitoring	On/Off (default on)
G-sensor	Multi axis gravity sensing, supporting high/medium/low

4K,2K,1080p

3寸 IPS屏

前錄:TS

USB2.05V

充電指示燈)

(最高128G)

AHD 1080P(選配)

前錄:H.265後錄:H.265

文/英文/繁體,詳見機器

多軸重力感應,支持高/中/個

打開/關閉(默認打開)

三種靈敏度(默認中)

藍燈和紅燈(工作指示燈、

外置:TF卡 class10以上

8Ω/0.8W,喇叭帶線,後焊

Blue and red lights (work indicator light charging indicator light Built in: None External: TF card class10 or above (up to 128G) 8 Ω/0.8W, horn with wire, rear welding

Mobile Internet



RTC button time memory

a.Enter the phone settings and find the machine b.Enter the password.The password is 1234567890; c.Open the downloaded APP and click to enter; d.App can view image preview, download images and share images; e. Some function settings can be completed on the

mobile phone, and some settings can be completed on the host computer; f. Different mobile phones have different versions.

contact department of our technical personnel. .Thankyou for your purchase. If you have any suggestions for improvement, please contact us, Thank If abnormal, please disconnect and reconnect.

24小時停車監控采用的是車輛電瓶供電,會消耗電瓶一定電 量,如果車身電瓶超過一年半以上或者對停車監控消耗電瓶電 量有一定顧慮,請關閉縮時錄像停車監控功能。 縮時錄像工作說明

1.在12V電壓下,縮時錄像默認設置為關,關閉汽車發動機,

記錄儀正常關機。設置縮時錄像為開,關閉汽車發動機,記 錄儀自動進入24小時監控縮時錄影屏保狀態,錄像文件為 一秒一幀,接近卡滿時,記錄儀自動刪除舊文件,循環覆蓋 錄像,不漏幀、漏秒; 汽車重新發動後,記錄儀亮屏並進入常規錄影。每段縮時錄 影時長與菜單設置的循環錄影時長一致,一分鐘記錄正常 時間下30分鐘的視頻,三分鐘記錄正常時間下3×30分鐘的 視頻,以此類推; 2.低電保護;

汽車熄火後在低電(11.6~11.8V)情況下,機器正常關機, 進入低電保護狀態。汽車重新發動後,機器開機並進入常規

如果您在使用以及安裝過程中有遇到任何問題,第一時間聯 系我司技術人員; 4.感謝您的選購,如果您對產品有任何改進建議,聯系我司,

温馨提示

Q1: 為什麼要格式化內存卡? 多久格式化一次? 答:定期格式化能有效防止數據丟失正常使用情況下, 建議每個月定期格式化一次,格式化前請先將所有數 據備份: Q2: 如何格式化內存卡? 答:在主機設置菜單,格式化選項,點擊格式化,確認格

式化完成。



The 24-hour parking monitoring uses the vehicle battery

half years or the parking monitoring There are some

Please turn off the video parking monitoring function.

I.Under 12V voltage, the default setting for time-lapse

engine, the recorder automatically enters the 24-hour

ecording is off, turn off the car engine, the recorder normal

shutdown. Set time-lapse recording to On, turn off the car

monitoring time-lapse recording screen saver state, the video

file is one frame per second, when the card is close to full, the

recorder automatically deletes the old file, cyclic coverage

of the video, without missing frames and seconds; after the

car is restarted, the recorder lights up the screen and enters

recording is the same as the loop recording length set in the

menu, one minute records 30 minutes of video under normal

time, three minutes records 3 x 30 minutes of video under

After the car is switched off at low power (11.6~11.8V), the

machine shuts down normally and enters the low power

f you encounter any problems during use and installation,

protection state. After the car is restarted, the machine turns

normal time, and so on.

.Low power protection.

on and enters regular recording.

the regular recording. The length of each time-lapse

Description of video recording

ower supply, which will consume a certain amount of

pattery power. If the vehicle battery exceeds one and a

concerns about controlling the battery power consumption

Warm reminder

Q1:the initial password of the recorder is 12345678. If you forget the password after changing it, please contact the manufacturer after-sales and need to re burn the software Q2: Why format the memory card? How often is it

formatted? A: regular formatting can effectively prevent

Under normal use, it is recommended to format it regularly every month. Before formatting, please back up all data. Answer: in the host setting menu, click format to confirm

that the format is completed.





instructions

Note: Please refer to the actual appearance

Nakamichi

production configuration

適配器輸出電壓5Vdc,輸出電流不低於1A;

的後果。

記錄儀使用前,請將TF卡在本機上格式化。

親愛的用戶朋友,感謝您選購本公司產品,首次使用請仔

1.記錄儀僅限安裝在車上使用; 2.行駛時請不要操作本產品或使用輔助駕駛掌控APP; 3.避免在異常溫度下使用,存放本產品;

4.請勿在強磁場或劇烈震動的環境中使用本產品; 5.僅限官方配置的電源線,使用非標配的電源線可能會引起 無法預見的問題; 6.產品出廠時不配電源適配器銷售,用戶實際使用時必須選 用通過CCC認證並滿足GB8898標準要求的電源適配器,電源

7.禁止用戶私自拆卸或更換電池等操作,如果電池更換不當 會有爆炸危險,如果必須更換電池,請聯系本產品的經銷商 或者製造商,並只允許專業人員采用同樣類型或等效類型的 電池來更換,電池(電池包或組合電池)不得暴露在諸如日照, 或烤或類似過熱環境中; 8.警告:在居住環境中,運行此設備可能會造成無線電幹擾。

免責聲明

在此特別提醒用戶,在使用本系統前請認真閱讀,充分理 解本聲明中各項條款,如果您使用本系統,將被視為認可接受 本聲明以下各項條款的約束,同時承擔由於不規範使用引發

5.禁止將本產品置於淋濕的環境和水中,以免因短路引起觸 電,不必要的損壞和火警發生; 主機上使用;

成交通事故;

的差異,請小心使用;

則會導致本機捐壞;

6.本產品主機對外輸出的電壓為5V,請勿使用外部電源在此 7.錄像中非法斷電,會導致最後一個視頻檔案損壞或者丟失; 8. 錄像過程中機器遭受破壞性碰撞導致錄像的視頻損壞或丟失; 9. 內存卡需要使用120MB/S高速品牌內存卡,內存卡的品質決定錄 像品質及錄像存儲穩定性保障,雜牌內存卡容易造成

安裝指南

L.關閉汽車發動機; 2.在車上找到適當的位置,安裝記錄儀,安裝位置以 不影響駕駛為宜,然後把安裝位置的玻璃擦拭幹凈; 3.調整鏡頭位置,確保鏡頭與地面保持水平; 4.保險盒取電版本(帶 12V 轉 5V 降壓線)連接對應 的接口B+,ACC,GND,另外一頭USB接口連接主

機 USB 接口; 註: ①B+黃線,連接到DC-12V電源上,該電源始終處於通電狀態; ②ACC紅線,連接到點火控製DC-12V電源上,該電源打火通電, 熄火斷電; ③GND黑線,連接汽車保險盒內地線。

5.發動引擎,檢查機器是否已安裝正確,錄像功能是

短按此鍵進入菜單設置,長按在攝像/回放之間相互切換;

、分辨率:4K-3840x2144p/2K-2560x1440p/1080p-1920x1080p 、錄像時長:關/1分鐘/2分鐘/3分鐘;

在行車記錄儀正常工作的情況下,當車身因為出現碰撞而產生震動 時,行車記錄儀重力傳感器會感知重力加速度變化,從而自動將該 段拍攝視頻進行加鎖保存,且加鎖狀態下不能刪除,也不會循環覆

屏幕不同光源頻率變化; 17、自動關機:關1分鐘3分鐘5分鐘

當記錄儀處於待機狀態,且在所選時間無任何操作時自動關機; 18、日期/時間:年/月/日/時/分/秒; 選擇輸入日期時間,用於系統顯示時間與視頻回放; 19、格式化:關/開; 被鎖視頻過多時儲存卡滿後用於一次性刪除卡內錄像內容;

d:App可以查看圖像預覽,下載圖像,

RTC紐扣時間記憶 a:進入手機設置,找到機器WLAN名 b:輸入密碼,密碼為1234567890; c:打開下載好的APP,點擊進入;

