# 铜版纸折页, 130x70mm,



# **CAR DVR HD SECURITY CAMERA**



WWW.NAKAMICHICARAUDIO.COM f nakamichi.global anakamichi.caraudio

親愛的用戶朋友,感謝您選購本公司產品,首次使用請仔 細閱讀以下說明,謝謝。

### 註意事項

### 記錄儀使用前.請將TF卡在本機上格式化。

- L.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
- 適配器輸出電壓5V,輸出電流不低於1A;
- 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 雷池來更換,電池(電池包或組合電池)不得暴露在諸如日照,
- 或烤或類似渦熱環境中: 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

- 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 的差異,請小心使用;
- 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 則會導致本機損壞;
- 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;
- 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 主機上使用;
- 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;
- ) 內左卡里更使田120MR/S高速品牌內左卡 內左卡的品質決定錄 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

- 1.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.保險盒取電版本連接對應的接口B+,ACC,GND,
- 另外一頭USB接口連接主機Type-C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,
- 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

# 外觀及按鍵



按键功能

- 1) 錄影中,短按視頻加鎖
- 3) 停止錄影中, 短按進入功能菜單設置界面 1) 同放界面短按切換視頻功能
- ) 同放界面長按返回
- ) 其他界面返回功能
  - ) 短按打開錄音/關閉錄音 )長按打開WiFi/關閉WiF () 其他界面上選擇功能

### (1)錄影界面短按切換前/後/車內鏡頭畫面屏顯 (2)長按無作用

3)回放視頻界面短按上選項 4)回放視頻界面長按跳轉刪除/加鎖視頻選項界面 5)其他界面下選擇功能

1、電源鍵 1)短按開始/停止錄影

# (3)確認OK鍵 **留製提醒**

2)長按關機/開機

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。

# 手機互聯

- APP下载与安装
- a:進入手機設置,找到機器WLAN名稱:ND432F3-xxxx; o:輸入密碼,密碼為1234567890;
- :打開下載好的APP, 點擊進入:
- d:App可以查看圖像預覽,下載圖像,分享圖像; ::部分功能設置可在手機端完成,部分設置在主機端完成: :不同手機不同版本,如果異常請斷開重新連接;





# 產品規格

分辨率	4K+1080P+1080P
車內鏡頭	紅外夜視
後攝像頭	AHD 1080P
液晶屏	3.16寸 IPS屏
錄像格式	TS
語言	默認英文
停車監控	打開/關閉(默認關閉)
WLAN	支持
電源接口	Type-C 5V
喇叭	8Ω/0.8W,喇叭帶線,後焊
電池	RTC紐扣時間記憶
視頻壓縮格式	H.264
存儲容量	內置: 無 外置: TF卡 class 10以上 (最高128G)
G-sensor	多軸重力感應,支持高/中/低 三種靈敏度(默認中)

# 縮時錄像工作說明

- 1 在121/雷壓下, 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 袋像,不漏植,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
- 3.技術支持:
- 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,
- 謝謝。

# 温馨提示

### 常見問題解答

01: 為什麽要格式化內存卡? 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

答:在主機設置菜單,格式化選項,點擊格式化,確認格

# Nakamichi

production configuration











Note: Please refer to the actual appearance

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

# **Points for attention**

# Before using the recorder, please format the TF card on

- . 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; 5. only the power cord with official configuration can be used. The use of non-standard power cord may cause unforeseen problems;
- 6. The product is sold without a power adapter when it leaves the factory. The user must select a power adapter that has passed CCC certification and meets the
- requirements of gb8898 standard when it is actually used. The output voltage of the power adapter is 5V and the output current is not less than 1A; 7. It is forbidden for the user to disassemble or replace
- the battery without permission. If the battery has to be replaced, please contact the dealer or manufacturer of the product. Only professionals are allowed to replace the 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

### Disclaimers

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

- 2. Due to the large angle of view of the camera, the image display of this product is different from the real
- environment. Please use it carefully; 3. Do not operate the system at high speed to avoid
- the guidance of professional personnel, otherwise the
- 5. Do not expose the product to wet environment and avoid damage and fire alarm;
- outside is 5V. Do not use external power on this host; loss of the last video file;
- 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 is easy to cause a lack of merchants.

- traffic accidents caused by distraction; 4. Do not replace the special parts of the product without
- machine will be damaged; water to avoid electric shock due to short circuit, and

# Installation guide

- 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:

- 6. The output voltage of the host of this product to the 7. illegal power failure in the video will cause damage or
- 8. Damage or loss of video due to destructive collision of the machine during video recording;

- 1. Turn off the car enaine:
- 2. Find a proper position on the vehicle and install the recorder. The installation position should not affect the driving, and then wipe the glass at the installation
- 3. Adjust the lens position to ensure that the lens is level with the ground:
- 4. The connection of the power-on version of the fuse box corresponds Interface B+, ACC GND, another USB interface connected to the main Type-C interface;

- ①B+yellow line, connected to DC-12V power supply, which is
- ② The ACC red line is connected to the DC-12V power supply of the ignition control. The power supply is powered on when the on is turned on and off;
- 3GND black wire, connect the ground wire in the car fuse box. 5. Start the engine and check whether the machine has been installed correctly and whether the video recording



# **Function Description**

- Kev function 1) During recording, short press to lock the video
- 3) Stop recording, short press to enter the function menu
- 4) Short press to switch video function on playback interface i) Long press the playback interface to return ) Other interface return functions

ttings interface

1) Short press to open/close recording (2) Long press to turn on/off WiFi 3) Select functions on other interfaces

5) Select functions on other interfaces

- . Down key (1) Short press on the recording interface to switch between ront/rear/in car camera screen display
- 2) Long press has no effect 3) Short press the option on the playback video interface (4) Long press on the playback video interface to jump to the lelete/lock video option interface

(3) Confirm OK button

The 24-hour parking monitoring uses the vehicle battery power supply, which will consume a certain amount of battery power. If the vehicle battery exceeds one and a half years or the parking monitoring There are some concerns about controlling the battery power consumption Please turn off the video parking monitoring function.

# **Mobile Internet**

### PP download and installation

a.Enter the phone settings and find the machine WLAN name: ND432F3-xxxx;





Open the downloaded APP and click to enter d.App can view image preview, download images and share images;

s. Some function settings can be completed on the

mobile phone, and some settings can be completed

# **Function Description**

4. Power button (1) Short press to start/stop recording (2) Long press to turn off/on



on the host computer: . Different mobile phones have different versions. abnormal, please disconnect and reconnect

# **Product specifications**

Front camera lens	4K+1080p+1080P
Interior camera	Infrared night vision
Rear camera	AHD 1080P
LCD screen	3.16-inch IPS screen
Recording format	TS
language	English
Parking monitoring	On/Off (default Off)
Battery	RTC button time memory
WLAN	support
power interface	Type-C 5V
horn	8 Ω/0.8W, horn with wire, rear welding
Video compression format	H.264
storage capacity	Built in: None
	External: TF card class10 or above (up to 128G)
G-sensor	Multi axis gravity sensing, supporting high/medium/low sensitivity (default medium)

# Description of video recording

Under 12V voltage, the default setting for time-lapse recording is off, turn off the car engine, the recorder normal shutdown. Set time-lapse recording to On, turn off the car engine, the recorder automatically enters the 24-hour 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 the regular recording. The length of each time-lapse 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 normal time, and so on. After the car is switched off at low power (11.6~11.8V), the machine shuts down normally and enters the low power

### 3. Technical support

on and enters regular recording.

If you encounter any problems during use and installation, contact department of our technical personnel.

4. Thankyou for your purchase. If you have any suggestions

orimprovement.pleasecontactus.Thankvou.

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

Q1:Why format the memory card? How often is it rmatted? A: regular formatting can effectively prevent data loss.

Under normal use, it is recommended to format it regularly every month. Before formatting, please back up all data. Q2 How to format a memory card?

Answer: in the host setting menu, click format to confirm that the format is completed.

# Warm reminder