

Thank you for purchasing the Hype LCD Flip Screen Dash Camera. Please read all instructions carefully before using and retain this manual for future use and reference.

## PACKAGE CONTENTS

- LCD Flip Screen Dash Camera
- 12V Charging Cable
- USB Cable
- Suction Mount
- Operation Manual

## KEY FEATURES

- Motion detection
- Built-in rechargeable battery
- Easy to install
- Built-in microphone/speaker
- Supports up to 32GB SD card

## SAFETY INSTRUCTIONS

Keep the unit away from heat sources, direct sunlight, humidity, water and any other liquids.

Do not operate the unit if it has been exposed to water, moisture or any other liquids to prevent against electric shock, explosion and/or injury to yourself and damage to the unit.

Do not use the unit if it has been dropped or damaged in any way.

Repairs to electrical equipment should only be performed by a qualified electrician. Improper repairs may place the user at serious risk.

Do not puncture or harm the exterior surface of the product in any way.

Keep the unit free from dust, lint, etc.

Do not use this unit for anything other than its intended use or purpose. Doing so may damage the device.

## SWITCHING MODES

1) Press the 'POWER' button to turn on the device

2) When turning the HY-DCAM on, the HY-DCAM is defaulted to video recording mode. To begin recording, press the 'OK' button. To pause the recording, press the 'OK' button again. The files will save automatically.

3) Press the 'MODE' button to select a different mode.

Available modes:

- Photos
- Audio-recording
- Playback
- Video recording.

4) To shut down the device when it is in pause mode, press and hold the 'POWER' button down for 3 seconds.

## FUNCTION KEYS

Video recording / Photo / Playback

- POWER - Turns the device ON/ OFF
- OK - Functions as Confirm button to select mode
- UP - Functions as Arrow up key. Digital zoom up to 4X
- DOWN - Functions as Arrow down key, Digital zoom out
- MODE- Switch between Photo/ Video Recording/ Audio Recording/ Playback modes

## VIDEO RECORDING SETTINGS

Turn the device on.

Press the 'MODE' button until you are in Video Recording mode.

Press the 'MENU' button to enter Video Recording settings.

Use the 'MENU' button to cycle through the settings pages, use the UP and DOWN buttons to scroll to the desired setting.

1. Video resolution: 1280x720 / 640x480

2. Video time stamp: Choose to have your video recording with or without a time stamp

3. Motion detection: On/Off. The device will automatically start to video recording when and object is moving. Every two (2) minutes

enter into standby mode. Once the device picks up on movement again, the device will exit standby mode and begin recording.

4. Cycle shooting: Turn On / Turn Off

5. Cycle shooting time: This allows you to choose the time interval of when you would like the device to automatically save your video. The time sections are: 2 minutes / 5 minutes / 10 minutes.

6. Sound: You may choose to either have the sound On or Off.

7. Power off delay: Choose to delay for 10 minutes or 20 minutes.

Use the UP and DOWN buttons to scroll to the desired setting. Use "OK" button to set to that setting.

To exit this mode, click the MENU button until you have cycled through the setting pages and exited Video Recording Settings

## PHOTO SETTINGS

Turn the device on.

Press the 'MODE' button until you are in photo mode.

Press the 'MENU' button to enter Photo Settings

Use the 'MENU' button to cycle through the settings pages, use the UP and DOWN buttons to scroll to the desired setting

Then press 'OK' to select:

1. Photo Size: 1920x1440 / 1600x1200 / 1280x960 / 640x480

2. Photo Quality: Very Good / Good / Normal

3. Photo Mode: Turn Off / 2S autodyne / 10S autodyne / Continuous

4. Exposure: Exposure luminance adjustment;

5. Date Stamp: Turn Off / Date / Time

Use the UP and DOWN buttons to scroll to the desired setting. Use "OK" button to set to that setting.

To exit this mode, click the MENU button until you have cycled through the setting pages and exited Photo Settings

## PLAYBACK SETTINGS

Turn the device on.

Press the 'MODE' button until you are in Playback mode.

Press the 'MENU' button to enter Playback settings

Use the 'MENU' button to cycle through the settings pages, use the UP and DOWN buttons to scroll to the desired setting.

1. File Locking: Lock / Unlock Single / Lock all / Unlock all

2. File Deletion: Delete single / Delete all

3. Sideshow: Start / 2 second intervals / cycle / yes

4. Voice Memo: Add / Delete

5. Setting as Theme Power Up Image: Yes / No

Use the UP and DOWN buttons to scroll to the desired setting. Use "OK" button to set to that setting.

To exit this mode, click the MENU button until you have cycled through the setting pages and exited Playback Settings.

## SYSTEM SETTINGS

Turn the device on. When the device is in video recording mode, press 'MENU' to enter menu setting. Use the 'MODE' button to choose system setting and press 'OK' to enter.

1. Sound Setting:

Shutter Sound: Turn On / Turn Off.

Power On Sound: Three sounds for selection or no sound.

Keypad Tone: Turn On / Turn Off.

Volume: 0-3 If you would like it to be on silent, select '0.'

2. Power Frequency: 50HZ- 60HZ

3. Auto Power Off: 1 MINUTE / 3 MINUTES / 5 MINUTES

4. Screen saver: Turn Off / 10 Seconds / 20 Seconds / 30 Seconds

5. Date and Time Setting: Month / Day / Year and Hour / Minute

6. Language: English, Chinese (Simplified), Chinese (Traditional), Spanish, French, Portuguese, German, Japanese and Russian

7. TV Systems: NISC / PAL

8. Theme Power Up Image: Turn Off / System / Custom

9. Formatting: Yes / No

10. Reset to Defaults: Yes / No

11. Version Information: This shows the software information

Use the 'UP and DOWN' arrows to change these settings. After you have adjusted your device to your choosing, click the "OK" button to confirm. This confirms that your settings have been saved. To exit this mode, click 'MENU.' NOTE: In order for these settings to work, you need to restart the device.

## OPERATION

### Get Started and Loop Shooting

1. Press the 'ON / OFF' button to enter into video recording mode. A red camera icon will appear on the upper left corner on the display screen.

2. Press the 'OK' button to start video recording.

Loop recording: While the device is recording, each video file will automatically be saved every two (2) minutes. When your SD card is full, the device will automatically delete the first video file.

The Infrared video recording function: When there is not enough light, infrared video recording will turn on automatically.

### Shooting while Charging

1. Connect the device to a power adapter or car charger.

2. Press the 'ON / OFF' button to enter into loop recording mode.

3. Press the 'OK' button to pause.

### Audio Recording Mode

1. Press 'OK' button to get started.

2. Press the 'OK' button again once you are in the audio recording state to stop recording and to save the audio file.

3. Press the 'DOWN' button to pause and begin recording again.

### Playback Mode

1. Press the 'MODE' button three (3) times to enter into playback mode. Once you are in playback mode, 'PLAYING' will appear on the upper left hand corner of the display screen.

2. Press the 'DOWN / UP' button to choose the files you wish to play.

3. Press the 'OK' button to playback the video files.

4. Press the 'DOWN' button to stop or start again.

### Deleting

1) Press the 'MENU' button when you are in playback mode viewing a photo / playing a video)

2) Press the 'DOWN / UP' button to select the files

3) Press the 'OK' button to delete files

## PC CAMERA MODE

Easy connection with PCs /Laptops (no driver needed)

1. Using a USB cable, connect the device to a computer.

2. Press the 'DOWN / UP' button to choose the mode you desire

Three modes:

- MSDC: This is a computer interface between a computer and a digital camera which shows the digital camera as a removable disk drive attached to the computer.

- PC Cam: A webcam is a video camera which feeds its images in real time to a computer or computer network via USB.

- Recording mode: Press the 'OK' button to start video recording.

## WARRANTY INFORMATION

The condition of this warranty and our responsibilities under this warranty are as follows:

Supplier's warranty is non-transferable. And this warranty is limited to the original purchaser only.

- \* You must be able to prove the date of original purchase of the unit with a dated receipt.

- \* The warranty is not applicable if the product has been subject to physical abuse, improper installation, modification or repair by unauthorized third party.

- \* The responsibility of supplier's products shall be limited to the repair or replacement of the product as its sole discretion.

- \* Specifically exempt from any warranty are limited-life consumable components subject to normal wear and tear such as batteries, accessories and other accessories.

- \* A supplier will not take any responsibility if the failure of the unit has resulted from accident, abuse, misuse, or any unauthorized repair, modification or disassemble. Modification and repair of the unit should be done by authorized and qualified service personnel. Center or returned to the manufacturer.

- \* This warranty gives you specific legal rights, and you may also have other rights which vary under local laws.

enter into standby mode. Once the device picks up on movement again, the device will exit standby mode and begin recording.

4. Cycle shooting: Turn On / Turn Off

5. Cycle shooting time: This allows you to choose the time interval of when you would like the device to automatically save your video. The time sections are: 2 minutes / 5 minutes / 10 minutes.

6. Sound: You may choose to either have the sound On or Off.

7. Power off delay: Choose to delay for 10 minutes or 20 minutes.

Use the UP and DOWN buttons to scroll to the desired setting. Use "OK" button to set to that setting.

To exit this mode, click the MENU button until you have cycled through the setting pages and exited Video Recording Settings

## PHOTO SETTINGS

Turn the device on.

Press the 'MODE' button until you are in photo mode.

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Then press 'OK' to select:

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