

Inserting Memory Card

Locate the Micro SD Card port and insert a new memory card. San Disk 8GB or 16GB cards are recommended. If a used card is used, it may have to be formatted before use.

Installing / Removing Battery

Use fingernail to press button toward arrow while simultaneously using other hand to pry open battery cover. To remove battery, pull tab of battery to take it out. To insert new battery, look inside battery storage area for connection terminal and make sure battery will align correctly. Then use fingernail to press button toward arrow while simultaneously using other hand to replace battery door cover.

Charging

Charging the battery can either be done internally or externally. To charge battery internally, connect the micro USB cord to the camera and the wall charger power supply, then connect to a wall outlet. Connect micro USB cord to the camera and a vehicle charger plug, then to vehicle's cigarette lighter power outlet. Connect micro USB cord to camera and then connect to computer's USB. To charge battery externally, use a GhostPro Quick Charger. Remove battery from camera and insert into the charger, then plug charger into wall outlet.

Powering Camera On / Off

Press and hold MODE button on front of camera for about 5 seconds to turn on or to turn off.

Mode

To change between filming video, taking photos, playback, or camera menu, press MODE button.

Video Recording Mode

Make sure that a new San Disk micro SD card is inserted into the camera. Turn camera on. Press OK button to record video. A blinking red light on the LED screen will indicate that the camera is recording video.

Photo Mode

To take still photos, turn camera on. Press MODE button to go into still image mode. Press OK button to take a photo.

Playback Mode

To review footage, turn camera on. Press MODE button to go into the playback mode. Press OK button to take a photo.

Menu

To use menu, press MODE button until you get into the gray setup screen.

Menu -> Resolution

To change camera's resolution, press OK when "Resolution" is highlighted. Use up and down arrows to go to desired resolution and when highlighted, press OK. 1080P FHD at 30FPS, 720P HD at 60FPS, 720P HD at 30FPS, and WVGA resolutions are available.

Menu -> Cyclic Record

To change the length and the size of the individual video file, select between 3 minutes, 5 minutes, and 10 minutes segments. Or choose "Off" for camera to record one large file. Choose minute segments to prevent loss of footage in case battery is depleted.

Menu -> Audio

Select "On" for camera to record audio. Choose "Off" for camera to not record audio.

Menu -> Date Stamp

Video date stamp.

Menu -> Image Size

Use to select 12MP, 10MP, 8MP, and 5MP.

Menu -> Quality

Use to select size and quality of image.

Menu -> Sharpness

Sharpness settings.

Menu -> White Balance

White balance settings.

Menu -> Color

Color settings.

Menu -> ISO

ISO settings.

Menu -> Exposure

Exposure settings.

Menu -> Anti-Shaking

Stabilization mode.

Menu -> Quick Review

Quick review mode.

Menu -> Date Stamp

Image date stamp.

Menu -> Language

Language settings.

Menu-> Date/Time

Change camera's date and time for timestamp.

Menu->Auto Power Off

Auto power off setting.

Menu-> Beep Sound

Use to turn on or off beep sound.

Menu-> TV Mode

TV Mode setting.

Menu-> Screensaver

Length of time LCD will stay on. Turn to "Off" for LCD screen to stay on continuously.

Menu-> Frequency

Frequency setting.

Menu-> Rotate

Use to rotate screen.

Menu-> Car Mode

Dash cam mode.

Menu-> OSD Mode

Onscreen display.

Menu-> Format

Use to format used SD card so it will work for camera.

Menu-> Default Setting

Use to restore camera to default settings.