

# DX2000 DASH CAM & SPEED TRAP DETECTOR

**User Manual** 

www.aguriworld.co.uk

# **Contents**

What's in the box?	3	Change language	15
Product overview (Front)	4	Display	15
Product overview (Rear)	4	Microphone	17
Speed trap alert screens explaine	ed 4	Date/Time	18
Installation	6	Format	19
Connecting to power	6	Set speed units to KMH or MPH	19
Dash Cam basic features	7	Default settings	20
Video playback	8	Aguri DX2000 Speed Trap	00
Video Playback using the Aguri Cam app	0	detection settings	20
	9	X-band, K-band, Ka-band, Laser	22
Watch live video on your phone	10	Speed trap alert	23
Setting Aguri Cam app	11	Speed limit control	24
Updating the speed trap database	12	Voice	23
Aguri DX2000 Dash Cam settings	15	Disposal of Old Electrical & Electronic Equipment	22
Wi-fi	15	Service under warranty	23

#### Copyright

Copyright @2016 Aguri Limited. All rights reserved.

Product specifications and features are for reference only and are subject to change without prior notice.

#### Declaration

This User Manual is published by Aguri Limited without any warranty. Improvement and changes to this User Manual necessitated by typographical errors, inaccuracies of current information, or improvements to programs and/or equipment, may be made by Aguri Limited any time and without notice. Such changes will, however, be incorporated into new editions of this User Manual.

# What's in the box?

- 1 x Aguri DX2000 Dash Cam
- 1 x Vehicle charger
- 1 x Windscreen bracket

- 1 x User guide
- 1 x Aguri Cam app available to download from the iTunes or the Google Play Store

User note. Your Aguri DX2000 is shipped with the latest speed trap database pre-installed so it is ready to go straight out of the box!

Warning! Although speed trap detectors are legal to own and use in the UK, they are illegal to use in some other countries of Europe including France, Spain, Switzerland and the Republic of Irreland. We highly recommend switching off all forms of speed trap detection when travelling in these countries and checking local laws when using a dash cam and speed trap detection outside of the UK.

# **Product Overview (Front)**



- Windscreen bracket and power interface
- 2. Built-in GPS
- 3. Built-in Wi-Fi

- 4. Full HD Micro Video Recorder
- 5. Loud speaker
- 6. 360 degree radar detection
- 7. Laser detector

# **Product Overview (Rear)**



- 1. Manually lock and save a video clip
- 2. Reset button (use paperclip to access and press)
- 3. Mute/Menu Up/Volume button
- 4. City/Highway/Down button
- 5. SD card slot supports up to 32GB
- 6. OK/Brightness button
- 7. Menu button
- 8. GPS indicator
- 9. Compass direction of travel
- 10. Microphone on or off

- 11. Record icon plus time recorded since start
- 12. Your speed of travel
- 13. City/Highway mode selected
- 14. Unit detecting K Band radar plus signal strength
- 15. Time provided by GPS
- 16. Your chosen Brightness setting
- 17. Your chosen Volume setting
- 18. Type of speed trap detected
- 19. Speed limit of the road you are travelling on

# Installation

If the SD card isn't already installed, please insert the 16GB micro SD card in to the SD card slot on the underside of the unit and attach the windscreen bracket to the DX2000 by sliding it in to the interface slot on the top of the unit.

Mount your DX2000 in a safe and convenient position in the front windscreen where it has an unobstructed view of the road ahead but does not obstruct or hinder the driver's view of the road. We recommend mounting it at the top of the windscreen near to the rear view mirror. However remember that you will need to attach the power cable, so find a position where the power cable can be connected to the vehicle's cigarette lighter socket where it will not obstruct, or become a danger to the driver.

Once you have chosen a location, check the windscreen bracket lever is in the unlocked position, press the suction cup bracket to the glass and push the lever to the locked position.

# Connecting to power

Attach the small end of the vehicle charger (the mini USB plug) in to the USB power socket on the bracket. Plug the other end of the vehicle charger in to an appropriate cigarette lighter or 12V/24V socket in your vehicle.

# Installation tips

Before mounting your DX2000, clean the area of the windscreen with a good quality glass cleaner to ensure the suction cup makes a good contact. Remember to mount the unit and install the power cable safely in a location where it does not interfere with the driver or the controls of the vehicle.

Although your DX2000 comes as standard with an 16GB micro SD card, it will support up to a 32GB micro SD card if you want to update the card to a larger size. If you do update the SD card, remember to select an SD card which is minimum SDHC Class 6.

It is also possible to 'hard-wire' your DX2000 and hide the power cable providing a neater installation. 5V Hard-wire leads can be purchased from the Accessory section of our website **www.aguriworld.co.uk** Please contact an auto electrician or your local car dealer if you are not familiar with this type of installation.

Please note that Aguri dash cam requires a 5V feed, so if you do 'hard wire' the unit you must purchase a suitable 5V Hard-wire lead.

# **Dash Cam basic features**

Your Aguri DX2000 Dash Cam comes with all features set to their optimum settings as standard, however the unit has certain user selectable features you can change to suit your own requirements if you want to.

#### Power on/off

Your DX2000 will Power on and start to record automatically as soon as it is connected to power and will automatically power off when removed from the power source.

# Switching views and entering the Setting menus

You can switch between three different views; full screen Speed Trap Detector mode, a combined view of speed trap detection and video called Combo Dash Cam mode and Stealth mode which switches the LCD off completely until you approach a speed trap when it will automatically come on again to display the alert. Press the Menu button twice to enter the DVR settings. Use the Down button to scroll down to Display mode and press the OK button to select it. Use the Up or Down buttons to highlight your preferred Display mode and press the OK button to select it. Press the Menu button to exit the setting and return to the standby display.

# **Emergency SOS function**

If you want to ensure you save and lock a section of video, for example, during an emergency or after an accident, press the Lock button on top of the unit whilst the device is recording. The section of video just recorded will be locked and saved in the Event folder of the SD card so that it will not be deleted or automatically over-written.

#### Automatic video and event recording

Your DX2000 dash cam has been designed to be as simple to use as possible. The purpose of a dash cam is to continually record the

road ahead and to automatically record and save any incidents or accidents you might be involved in. To ensure that your DX2000 does this as efficiently as possible, it will always power up in to video mode and begin recording automatically. Simply connect your DX2000 to a power source that comes on when you start the engine of your vehicle, and DX2000 will start recording automatically without you having to remember to touch a button.

# Automatic video and event recording

Your DX2000 dash cam has been designed to be as simple to use as possible. The purpose of a dash cam is to continually record the road ahead and to automatically record and save any incidents or accidents you might be involved in. To ensure that your DX2000 does this as efficiently as possible, it will always power up in to video mode and begin recording automatically. Simply connect your DX2000 to a power source that comes on when you start the engine of your vehicle, and DX2000 will start recording automatically without you having to remember to touch a button.

# Video playback and how to delete video files on your DX2000 Dash Cam

To review any video recorded directly on your DX2000 Dash cam press and hold the Menu button until the unit goes in to Playback mode. Next press the Up or Down button to scroll through the video clips recorded until you see the clip you would like to play and press the OK button. During playback you can use the Up and Down buttons to increase the speed the video is played at and to visually rewind the video on screen. Press the OK button to stop the video at any time.

If you would like to delete an individual video clip or all the video clips recorded to the SD card, press and hold the Menu button and select the Delete option using the OK button. A window will now pop up asking if you would like to Delete Current or Delete All. If you would like to only delete the video file you were watching use the Up or Down button to highlight Delete Current and press the OK button. Use the Up or Down buttons to highlight OK, (or Cancel if you change your mind), and press the OK button to confirm. If you would like to delete all the video files recorded on to the SD card use the Up or Down button to highlight Delete All and press the OK button. Use the Up or Down buttons to highlight OK, (or Cancel if you change your mind), and press the OK button to confirm.

Press the Menu button to exit the menu and return to the standby screen.

# Video Playback using the Aguri Cam app

Download and install the Aguri Cam app from the Google Play Store if you have an Android device or the iTunes App Store if you have an Apple iPhone.

Tap the Aguri Cam app to launch it and you will see the main menu with the following five options:-

**Device videos.** Use to transfer videos recorded on your DX2000 to your phone.

Local videos. Use to view videos already transferred to your phone

**Settings.** Use to change the settings on your DX2000

**Update.** use to update the speed trap database and to update and install any firmware updates that may be available for your DX2000

Live video. Use to see what your DX2000 is recording now.

# How to transfer video recorded on the DX2000 and view on your phone

- 1. Press the menu button on your DX2000 twice to highlight Wi-Fi and press the OK button to select it. Press the Down button to highlight On and press the OK button to confirm.
- 2. Go to Settings on your Smart Phone or iPhone and switch Wi-Fi on. Look for Aguri (The DX2000's Wi-Fi connection) in the list of Available networks and tap on it to select it. If you have not previously connected your phone to the DX2000, you will be asked to enter the password for the DX2000. This should be displayed on the screen of the DX2000 itself and will be '12345678' unless changed.
- 3. Once you have connected your phone to the DX2000, launch the Aguri Cam app and tap on Device videos. A list of all video recorded to the SD card of the DX2000 will be displayed in two folders, VIDEO and LOCKED VIDEO. Any files saved in the standard VIDEO folder should not include any 'incidents or events' whereas as any video saved in the LOCKED VIDEO folder were recorded at the same time as the G-sensor (shock sensor) was triggered indicating an event such as an impact, hard breaking or a sudden change of direction. These video files have been

locked and saved so that are not automatically overwritten.

- 4. Swipe the screen up or down to find the video clip you would like to transfer to your phone to view and tap the Download icon to download it. A progress bar will be displayed whilst the video is being transferred. Press the pause button at any time to cancel the transfer.
- 5. Once the video has been downloaded successfully to your phone, return to the main menu and select Local Videos. You will see a list of videos that have been downloaded from the DX2000 to your phone. Swipe the screen up and down until you see the video that you would like to view and tap to play. In vertical, portrait mode the video selected will play at the top half of the screen, whilst a map will be displayed on the bottom half of the screen displaying the corresponding GPS track. If you would like to view the video in full screen landscape mode, tap the video whilst it is playing, followed by the Full screen icon displayed at the bottom right hand corner of the video. To revert to the vertical video and map view, tap the video again followed by the Minimise screen icon at the bottom right hand corner of the screen.

Press the back button until you return to the main menu to exit video playback or to exit the app.

# How to watch live video being recorded by your DX2000 on your Smart Phone or iPhone

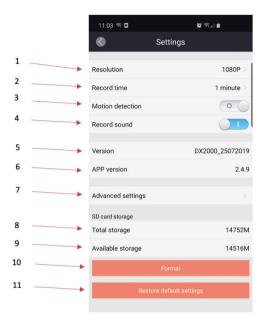
- 1. Press the menu button on your DX2000 twice to highlight Wi-Fi and press the OK button to select it. Press the Down button to highlight On and press the OK button to confirm.
- 2. Go to Settings on your Smart Phone or iPhone and switch Wi-Fi on. Look for Aguri (The DX2000's Wi-Fi connection) in the list of Available networks and tap on it to select it. If you have not previously connected your phone to the DX2000, you will be asked to enter the password for the DX2000. This should be displayed on the screen of the DX2000 itself and will be '12345678' unless changed.
- 3. Once you have connected your phone to your DX2000, launch the Aguri Cam app and tap on Live Video. Your phone will now stream the image being recorded by your DX2000 with a number of options as follows:-



- Change record resolution
- Tap to connect to rear view camera (Not available on all models)
- 3. Switch Microphone on or off
- 4. Settings menu
- 5. Go to videos saved on device
- 6. Stop/start recording

# Adjusting and amending the settings on your DX2000 using the Aguri Cam app

- 1. Press the menu button on your DX2000 twice to highlight Wi-Fi and press the OK button to select it. Press the Down button to highlight On and press the OK button to confirm.
- 2. Go to Settings on your Smart Phone or iPhone and switch Wi-Fi on. Look for Aguri (The DX2000's Wi-Fi connection) in the list of Available networks and tap on it to select it. If you have not previously connected your phone to the DX2000, you will be asked to enter the password for the DX2000. This should be displayed on the screen of the DX2000 itself and will be '12345678' unless changed.
- 3. Once you have connected your phone to your DX2000, launch the Aguri Cam app and tap on Settings. Here you can change a number of the settings on your DX2000.



- 1. Change the video recording resolution between 720P and 1080P.
- 2. Change the length of the video clips recorded from between 1, 3 and 5 minutes.
- 3. Switch Motion detection on and off.

User note. This is set to Off by default and is not recommended if you want to record complete videos as the DX2000 will only record when it senses motion.

- 4. Record sound. Choose whether you want the DX2000 to record audio as well as video.
- Version. Shows the Firmware version currently installed on your DX2000.
- APP version. Shows the version of the app currently installed on your phone.

7. Advanced settings.

Switch WDR (Wide Dynamic Range) on and off. Switch on to improve video quality at night and in low level light conditions.

G-sensor (3 way shock sensor). Adjust the sensitivity of the G-sensor between Low, Medium and High or switch off. Low is the recommended setting.

- Total storage. Indicates the total storage size of the SD card being used.
- Available storage. Indicates the space left on the SD card being used.
- Format. Press to format the SD card. Warning. Formatting the SD card will automatically delete all video recorded to the SD card including Locked Video.

User note. To get the best out of your SD card and to help extend the SD card's life, we recommend Formatting the SD card approximately every three months.

11. Restore default settings. Tap to return the DX2000 to it's original Factory default settings.

# Updating the speed trap database and Firmware using the Aguri Cam app and your Android Smart Phone

To update the speed trap database, the Aguri Cam app will first need to connect to our data server and download the latest version of the database to your Smart Phone. You will then need to connect your phone to the DX2000 to transfer the latest database to it. However the first time you do this, you will need to connect your phone to the DX2000 so that app can sync with the device to find out what version of software and database is already installed on the unit.

# Syncing the Aguri Cam app with your DX2000. Android Smart Phone only

- 1. Press the menu button on your DX2000 twice to highlight Wi-Fi and press the OK button to select it. Press the Down button to highlight On and press the OK button to confirm.
- 2. Go to Settings on your Smart Phone and switch Wi-Fi on. Look for Aguri (The DX2000's Wi-Fi connection) in the list of Available networks

and tap on it to select it. If you have not previously connected your phone to the DX2000, you will be asked to enter the password for it. This should be displayed on the screen of the DX2000 itself and will be '12345678' unless previously changed.

# Updating the speed trap database. Android Smart Phone Only

- 1. Ensure that your Smart Phone is connected to the internet by Wi-Fi.
- 2. Launch the Aguri Cam app and tap on Update. The app will then automatically check for any updates available and download them to your phone.
- 3. Press the menu button on your DX2000 twice to highlight Wi-Fi and press the OK button to select it. Press the Down button to highlight On and press the OK button to confirm.
- 5. Go to Settings on your Smart Phone and switch Wi-Fi on. Look for Aguri (The DX2000's Wi-Fi connection) in the list of Available networks and tap on it to select it. If you have not previously connected your phone to the DX2000, you will be asked to enter the password for it. This should be displayed on the screen of the DX2000 itself and will be '12345678' unless previously changed.
- 6. Go back to the Aguri Cam app and tap on Upload Firmware. The app will then send the new data to your DX2000 and the DX2000 will then update itself automatically.

Exit the app when finished.

User note. As Android phones cannot be paired to a 3rd party device using Wi-Fi at the same time as connecting to the internet using 4G, it is necessary to download the data to your phone first before disconnecting your phone from the internet using Wi-Fi and then reconnecting it to the DX2000 to transfer the data across.

# Updating the speed trap database using an iPhone

- 1. Ensure that your iPhone is connected to the internet.
- 2. Launch the Aguri Cam app and tap on Update. The app will then automatically check for any updates available and download them to your phone.

- 3. Press the menu button on your DX2000 twice to highlight Wi-Fi and press the OK button to select it. Press the Down button to highlight On and press the OK button to confirm.
- 5. Go to Settings on your Smart Phone and switch Wi-Fi on. Look for Aguri (The DX2000's Wi-Fi connection) in the list of Available networks and tap on it to select it. If you have not previously connected your phone to the DX2000, you will be asked to enter the password for it. This should be displayed on the screen of the DX2000 itself and will be '12345678' unless previously changed.
- 6. Go back to the Aguri Cam app and tap on Upload Firmware. The app will then send the new data to your DX2000 and the DX2000 will then update itself automatically.

Exit the app when finished.

# Aguri DX2000 Dash Cam settings

#### Wi-fi

You can pair your DX2000 to you Smart Phone or iPhone using Wi-Fi and the Aguri Cam app to update the speed trap database, view and download video footage recorded and to update the unit's settings.

Follow these instructions to switch Wi-Fi on or off. Press the menu button on the DX2000 twice to highlight Wi-Fi and press the OK button to select it. Press the Up or Down button to highlight On or Off as required and press the OK button to confirm.

Press the Menu button to exit the setting and return to the standby screen.

More detailed instructions on how to use the Aguri Cam app and the various features within the app can be found on page 3 of this manual.

# Change language

The Aguri DX2000 supports English, German and Italian.

Press the menu button on the DX2000 twice to enter the DVR settings menu and use the Down button to highlight Change Language and press the OK button to select it. Press the Up or Down button to highlight your preferred language and press the OK button to confirm.

Press the Menu button to exit the setting and return to the standby screen

# Display mode

You can switch between three different views; full screen Speed Trap Detector mode, a combined view of speed trap detection and video called Combo Dash Cam mode and Stealth mode which switches the LCD off completely until you approach a speed trap when it will automatically come on again to display the alert.

Press the Menu button twice to enter the DVR settings. Use the Down button to scroll down to Display mode and press the OK button to select it. Use the Up or Down buttons to highlight your preferred Display mode and press the OK button to select it.

Press the Menu button to exit the setting and return to the standby screen.

#### Resolution

You can choose between two different levels of video resolution recording.

1920\*1080(30FPS)

1280\*720(30FPS)

Both settings offer full High Definition recording but 1920\*1080(30FPS) will provide the highest quality. Please note however, that higher resolution recordings take up more memory. This means the SD will be filled more quickly and it will take longer to download them from the DX2000 to you Smart Phone or iPhone if required.

Press the Menu button twice to enter the DVR settings. Use the Down button to scroll down until you highlight Resolution and press the OK button to select it. Use the Up or Down buttons to highlight your preferred Resolution setting and press the OK button to select it.

Press the Menu button to exit the setting and return to the standby screen.

# Video loop recording time

You can set the DX2000 to record in short loops of 1, 3 or 5 minutes.

A dash cam records in short video loops so that if the G-sensor is triggered during recording, possibly indicating an event or incident, the loop can be locked and saved so it is not automatically overwritten.

Press the Menu button twice to enter the DVR settings. Use the Down button to scroll down until you highlight Video loop recording time and press the OK button to select it. Use the Up or Down buttons to highlight your preferred setting and press the OK button to select it.

Press the Menu button to exit the setting and return to the standby screen.

# Microphone

By default, the DX2000 is set to record audio within the vehicle, however the unit's built-in microphone can be switched off if you prefer.

Press the Menu button twice to enter the DVR settings. Use the Down button to scroll down until you highlight Microphone and press the OK button to select it. Use the Up or Down buttons to highlight your preferred setting and press the OK button to select it.

Press the Menu button to exit the setting and return to the standby screen.

#### G-sensor

The DX2000 includes a 3 way G-sensor designed to detect an impact in the event of a collision, a sudden change in direction or heavy breaking. The G-sensor is set to Low by default to avoid false alerts, but you can change between Low, Medium and High if you prefer.

Press the Menu button twice to enter the DVR settings. Use the Down button to scroll down until you highlight G-sensor and press the OK button to select it. Use the Up or Down buttons to highlight your preferred setting and press the OK button to select it.

Press the Menu button to exit the setting and return to the standby screen.

# **Display Auto Off**

You can set the LCD display to switch off automatically after a short period if you do not want it to stay on all of the time. The LCD will be displayed when the unit is first powered on, but will then switch off automatically. It will only come back on, if a button is pressed or the device detects a speed trap in which case the LCD will come back on to display the alert.

Press the Menu button twice to enter the DVR settings. Use the Down button to scroll down until you highlight Display Auto Off and press the OK button to select it. Use the Up or Down buttons to highlight your preferred setting and press the OK button to select it.

Press the Menu button to exit the setting and return to the standby screen.

#### Date/Time

You can choose whether you want the date and time displayed on the video during playback.

Press the Menu button twice to enter the DVR settings. Use the Down button to scroll down until you highlight Date/Time and press the OK button to select it. Use the Up or Down buttons to highlight your preferred setting and press the OK button to select it.

Press the Menu button to exit the setting and return to the standby screen.

# Speed stamp

You can choose whether you want the speed you are travelling to be displayed on the video during playback.

Press the Menu button twice to enter the DVR settings. Use the Down button to scroll down until you highlight Speed stamp and press the OK button to select it. Use the Up or Down buttons to highlight your preferred setting and press the OK button to select it.

Press the Menu button to exit the setting and return to the standby screen.

#### **WDR**

It is possible to switch WDR (Wide Dynamic Range) on and off. WDR helps to improve video quality at night and in low level light conditions and is switched on by default.

Press the Menu button twice to enter the DVR settings. Use the Down button to scroll down until you highlight WDR and press the OK button to select it. Use the Up or Down buttons to highlight your preferred setting and press the OK button to select it.

#### **Format**

It is recommended that you format the SD card every two or three months to keep it healthy and to prolong it's life. It is also a quick way of deleting all the contents of the SD card if required and is recommended before using a new SD card for the time in the device.

Press the Menu button twice to enter the DVR settings. Use the Down button to scroll down until you highlight Format and press the OK button to select it. Use the Down button to highlight Yes and press the OK button to start the format process.

Once the SD card has been formatted the device will automatically exit the menu and return to the standby screen.

#### Speed unit

It is possible to switch the speed unit displayed between MPH and Kmh.

Press the Menu button twice to enter the DVR settings. Use the Down button to scroll down until you highlight Speed unit and press the OK button to select it. Use the Up or Down buttons to highlight your preferred setting and press the OK button to select it.

Press the Menu button to exit the setting and return to the standby screen.

# Licence plate number

You can set the unit so that your vehicle's licence plate number is stamped on to the video playback footage.

Press the Menu button twice to enter the DVR settings. Use the Down button to scroll down until you highlight Licence plate number and press the OK button to select it. Use the Up or Down buttons to highlight the letters or numbers required and press the OK button to confirm. Continue until you have entered all the details of your licence number or any other identifying number/code you would like to enter. Once you have entered all the details you want to enter, continue to press the OK button to cycle through any outstanding empty fields until you return to the menu. Your details will be saved automatically.

#### Time zone

The time displayed on the unit is provided automatically by GPS, however it will display the standard GMT time. This can be adjusted for periods such as 'British Summer Time' or when travelling in a different country, in a different time zone.

Press the Menu button twice to enter the DVR settings. Use the Up or Down buttons to scroll until you highlight Time zone and press the OK button to select it. Use the Up or Down buttons to highlight the time adjustment required and press the OK button to select.

Press the Menu button to exit the setting and return to the standby screen.

# **Default settings**

Follow these instructions if you would like to return the unit to it's original Factory default settings.

Press the Menu button twice to enter the DVR settings. Use the Up or Down buttons to scroll until you highlight Default Setting and press the OK button to select it. Use the Down button to highlight Yes and press the OK button to proceed.

Once the unit has been returned to it's default status it will automatically exit the menu and return to the standby screen.

#### Version

Follow these instructions to check the date of the Dash Cam Firmware currently installed on your DX2000.

Press the Menu button twice to enter the DVR settings. Use the Up or Down buttons to scroll until you highlight Version and press the OK button to select it. The Firmware date will be displayed on the screen.

Press the Menu button twice to exit the setting and return to the standby screen.

# Aguri DX2000 Speed Trap detection settings

Your Aguri DX2000 comes with all speed trap detection features set to their optimum settings for use in the UK, however the unit has certain user selectable features you can change to suit your own requirements if you want to .

User note. Your Aguri DX2000 is shipped with the latest speed trap database pre-installed so it is ready to go straight out of the box!

Warning! Although speed trap detectors are legal to own and use in the UK, they are illegal to use in some other countries of Europe including France, Spain, Switzerland and the Republic of Ireland. We highly recommend switching off all forms of speed trap detection when travelling in these countries and checking local laws when using a dash cam and speed trap detection outside of the UK.

Be part of the Aguri speed trap detector community!
Our database team works tirelessly to keep it as up-to-date as possible but if you do encounter any problems, please report them to us via our Live Chat service at www.aguriworld.co.uk

#### Mode

The DX2000 has two driving modes, City and Highway. The City mode will help reduce false radar alerts in urban areas where you may encounter more sources of non-police radar.

Press the Menu button once to enter the Radar settings. Use the Up or Down buttons to scroll until you highlight Mode and press the OK button to select it. Use the Up or Down buttons to highlight your preferred setting and press the OK button to select it.

Press the Menu button to exit the setting and return to the standby screen.

#### Auto mute

When switched on, Auto Mute will automatically mute radar alerts after a few seconds. Auto Mute is switched on by default but can be switched off if you prefer.

Press the Menu button once to enter the Radar settings. Use the Up or Down buttons to scroll until you highlight Auto Mute and press the OK button to select it. Use the Up or Down buttons to highlight your preferred setting and press the OK button to select it.

#### X-band

X-band radar is not used in the UK but can be switched on for use in other countries. X band is used in France and Spain but please remember that radar detectors are illegal to use in both these countries.

Press the Menu button once to enter the Radar settings. Use the Up or Down buttons to scroll until you highlight X-band and press the OK button to select it. Use the Up or Down buttons to highlight your preferred setting and press the OK button to select it.

Press the Menu button to exit the setting and return to the standby screen.

#### K-Band

K-band radar is used by the traditional style, yellow box, Gatso camera. When switched on, K-band can indicate whether a Gatso camera is 'live' or not. K-band is used throughout Europe.

Press the Menu button once to enter the Radar settings. Use the Up or Down buttons to scroll until you highlight K-band and press the OK button to select it. Use the Up or Down buttons to highlight your preferred setting and press the OK button to select it.

Press the Menu button to exit the setting and return to the standby screen.

# Ka-Band

Ka-band radar is not used in the UK so is switched off by default, however it is used across Europe in a number of different mobile speed traps.

Press the Menu button once to enter the Radar settings. Use the Up or Down buttons to scroll until you highlight Ka-band and press the OK button to select it. Use the Up or Down buttons to highlight your preferred setting and press the OK button to select it.

Press the Menu button to exit the setting and return to the standby screen.

#### Laser

Laser is probably the most popular handheld speed trap used in the UK so is switched on automatically, although it is possible to switch it off when required.

Press the Menu button once to enter the Radar settings. Use the Up or

Down buttons to scroll until you highlight Laser and press the OK button to select it. Use the Up or Down buttons to highlight your preferred setting and press the OK button to select it.

Press the Menu button to exit the setting and return to the standby screen.

# Speed trap alert

The speed trap alerts displayed are generated from the Speedshield speed trap database that is pre-installed in the DX2000. This database includes the locations of all 'fixed' speed traps in use across the UK including HADECS3 SMART motorway cameras, SPECS motorway average speed cameras, YELLOW VULTURE, GATSO, TRUVELO, DS2, WATCHMAN and SPEED ON GREEN speed safety cameras plus many more. Speed trap alerts are switched on by default, but you may wish to switch them off when travelling in a country where speed trap detection is illegal.

Press the Menu button once to enter the Radar settings. Use the Up or Down buttons to scroll until you highlight Speed trap alert and press the OK button to select it. Use the Up or Down buttons to highlight your preferred setting and press the OK button to select it.

Press the Menu button to exit the setting and return to the standby screen.

# Mobile speed trap alert

The mobile speed trap alerts displayed are generated from the Speedshield speed trap database that is pre-installed in the DX2000. This database includes thousands of locations where a mobile speed trap such as a police camera van might be situated. As these speed traps are mobile, you may get an alert at a time when there is no speed trap present but the advance warning will help you stay alert and aware of the speed you are travelling at. Mobile speed trap alerts are switched on by default, but you may wish to switch them off when travelling in a country where speed trap detection is illegal.

Press the Menu button once to enter the Radar settings. Use the Up or Down buttons to scroll until you highlight Mobile speed trap alert and press the OK button to select it. Use the Up or Down buttons to highlight your preferred setting and press the OK button to select it.

# Red light camera

The Speedshield database also includes the locations of red light cameras. Alerts to these cameras are switched on by default, but can be switched off if required.

Press the Menu button once to enter the Radar settings. Use the Up or Down buttons to scroll until you highlight Red light camera and press the OK button to select it. Use the Up or Down buttons to highlight your preferred setting and press the OK button to select it.

Press the Menu button to exit the setting and return to the standby screen.

# Radar alert speed control

It is possible to automatically mute audible radar alerts based on the speed you are travelling. For example, set Radar alert speed control to 30 MPH and you will only receive audible radar alerts if you are travelling in excess of 30 MPH.

Press the Menu button once to enter the Radar settings. Use the Up or Down buttons to scroll until you highlight Radar alert speed control and press the OK button to select it. Use the Up or Down buttons to highlight your preferred speed setting or switch to off and press the OK button to select it.

Press the Menu button to exit the setting and return to the standby screen.

# Speed limit control

When switched on, you will only receive an audible alert to a speed trap if you are driving at the speed limit, or exceeding the posted speed limit. This is switched off by default.

Press the Menu button once to enter the Radar settings. Use the Up or Down buttons to scroll until you highlight Speed limit control and press the OK button to select it. Use the Up or Down buttons to highlight your preferred setting and press the OK button to select it.

#### Voice

It is possible to switch the speed trap voice alerts on or off.

Press the Menu button once to enter the Radar settings. Use the Up or Down buttons to scroll until you highlight Voice and press the OK button. Use the Up or Down buttons to highlight your preferred setting and press the OK button to select it.

Press the Menu button to exit the setting and return to the standby screen.

# **Auto highway**

The Auto highway setting enables you to set the device to switch from City to Highway automatically when you reach a pre-set speed.

Press the Menu button once to enter the Radar settings. Use the Up or Down buttons to scroll until you highlight Auto highway and press the OK button. Use the Up or Down buttons to highlight your preferred speed and press the OK button to select it.

Press the Menu button to exit the setting and return to the standby screen.

#### **Auto distance**

When Auto distance is switched on, the distance that your DX2000 is set to alert to speed traps is based on the speed you are travelling at. The quicker you are travelling, the longer the alert. If you switch Auto distance off, the distance of the alert will be based on the speed limit of the road you are travelling on instead, regardless of the speed you are driving. Your DX2000 comes with Auto distance switched on by default, but can be changed if required.

Press the Menu button once to enter the Radar settings. Use the Up or Down buttons to scroll until you highlight Auto distance and press the OK button to select it.

#### Version

Follow these instructions to check the date of the Speed Trap Detector Firmware currently installed on your DX2000.

Press the Menu button once to enter the Radar settings. Use the Up or Down buttons to scroll until you highlight Version and press the OK button to select it. The following dates will be displayed:-

VO: Last date the voice files were updated

DB: Last date the speed trap database was updated

RD: Last date the radar/laser detection software was updated

Press the Menu button twice to exit the setting and return to the standby screen

# Disposal of Old Electrical & Electronic Equipment - applicable in the European Union.



If you see this symbol on a product or its packaging, it indicates that the product should not be treated as normal household waste. If you see this symbol on any product or packaging it should be handed over to an applicable collection point for the recycling of electrical equipment.

By ensuring that this product is disposed of correctly you will help prevent a potentially negative impact on the environment. In addition the recycling of materials

will help to conserve natural resources. For further information about recycling please contact your local civic office or recycling centre.

# Warranty

Please note that to receive technical support or service under warranty, you must first register your unit at www.aguriworld.co.uk

#### Having a problem with your Aguri Speed Vision Aguri dash cam DVR?

Try visiting the FAQ section at **www.aguriworld.co.uk**. We find that most issues can be resolved there.

If you are still experiencing problems, your Aguri Speed Vision Aguri dash cam DVR comes with a standard 12 month warranty. To return your unit under warranty please ship it in suitable protective packaging, using Special Delivery or an alternative insured delivery service to:-

# Warranty Department

#### **Aguri Limited**

Unit 8, Guinness Industrial Estate Guinness Road, Trafford Park Manchester M17 1SD

# Please enclose the following information:

- (a) Your name, address and a full description of the problem.
- (b) A telephone number where you can be reached during business hours.
- (c) Your units' serial number.
- (d) A copy of your proof of purchase.

# Please note that the warranty will be considered void if the product:

Has been dropped or otherwise obviously mistreated.

Has been subjected to heat, moisture or damp conditions.

Has been opened or dismantled.

Has been charged or powered with any cable or charger other than the one supplied.



www.aguriworld.co.uk