

# Using Zoneminder

Zoneminder user guide

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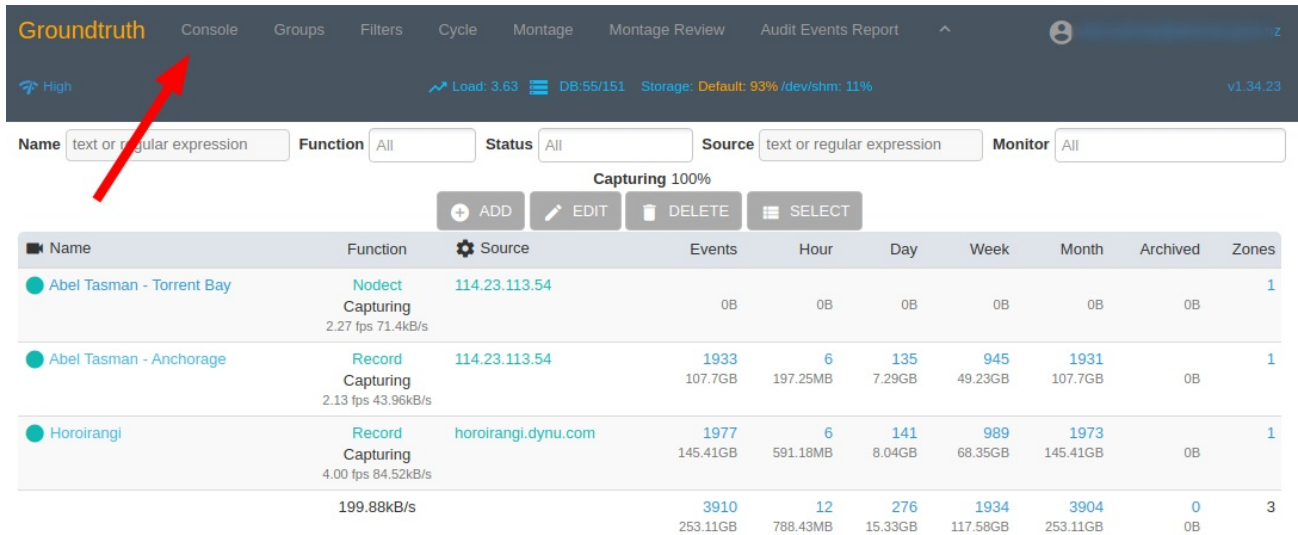
# Accessing camera feeds

The address for the Zoneminder interface and camera feeds is

<https://zm.groundtruth.nz/>

Your username is your email address (all lower case). Passwords are case sensitive.

After logging in you should be taken to the camera "Console" which lists all the cameras you have access to.



Groundtruth Console Groups Filters Cycle Montage Montage Review Audit Events Report

High Load: 3.63 DB:55/151 Storage: Default: 93% /dev/shm: 11% v1.34.23

Name text or regular expression Function All Status All Source text or regular expression Monitor All

Capturing 100%

+ ADD EDIT DELETE SELECT

Name	Function	Source	Events	Hour	Day	Week	Month	Archived	Zones
Abel Tasman - Torrent Bay	Nodect Capturing 2.27 fps 71.4kB/s	114.23.113.54	0B	0B	0B	0B	0B	0B	1
Abel Tasman - Anchorage	Record Capturing 2.13 fps 43.96kB/s	114.23.113.54	1933 107.7GB	6 197.25MB	135 7.29GB	945 49.23GB	1931 107.7GB	0B	1
Horoirangi	Record Capturing 4.00 fps 84.52kB/s	horoirangi.dynu.com	1977 145.41GB	6 591.18MB	141 8.04GB	989 68.35GB	1973 145.41GB	0B	1
	199.88kB/s		3910 253.11GB	12 788.43MB	276 15.33GB	1934 117.58GB	3904 253.11GB	0 0B	3

To get back to this list, select the Console menu option

To view the camera, click its name.

The camera page has a scale dropdown at the top above the video - normally you will want to use the "Scale to Fit" option but sometimes you may want to make it smaller to access the controls, or bigger to look at something in more detail.

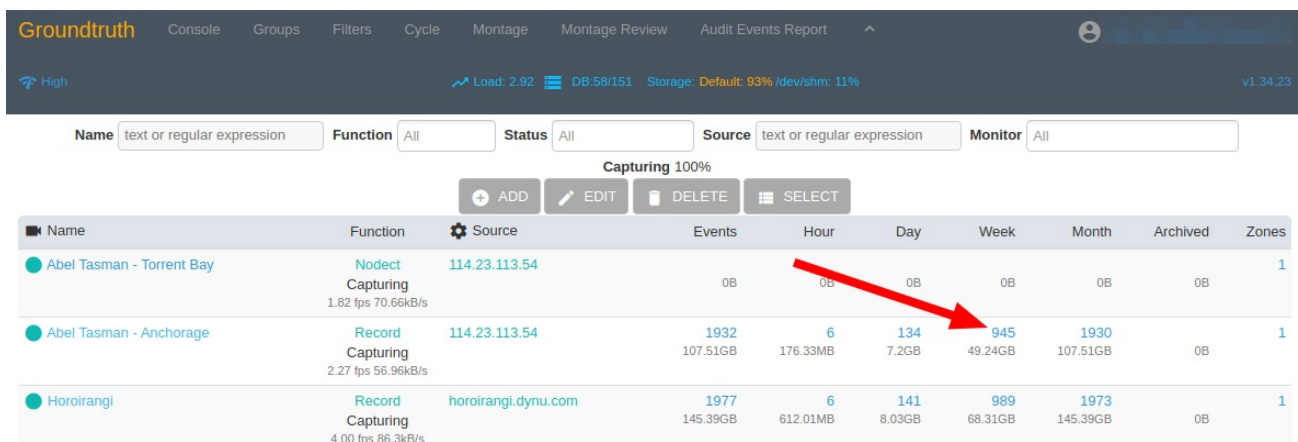
Under the video image are camera controls - these may vary depending on the type of camera and your access permissions. The controls can be delayed - click once and wait a few seconds. If nothing happens wait a few more seconds! Don't click more than once if nothing happens.



Click Tele and Wide arrows to zoom in and out, and the Pan/Tilt arrows to move the camera around.

The most recent recordings are listed below the video - they are in 10-minute chunks so you can quickly review or download the videos.

To see all the past week's recordings, go to the console list and then click the number in the week column. That will show all the recordings - you can page through them, or click the View all link at the top of the page.



Groundtruth Console Groups Filters Cycle Montage Montage Review Audit Events Report

High Load: 2.92 DB:58/151 Storage: Default: 93% /dev/shm: 11% v1.34.23

Name text or regular expression Function All Status All Source text or regular expression Monitor All

Capturing 100%

+ ADD EDIT DELETE SELECT

Name	Function	Source	Events	Hour	Day	Week	Month	Archived	Zones
Abel Tasman - Torrent Bay	Nodect Capturing 1.82 fps 70.66kB/s	114.23.113.54	0B	0B	0B	0B	0B	0B	1
Abel Tasman - Anchorage	Record Capturing 2.27 fps 56.96kB/s	114.23.113.54	1932 107.51GB	6 176.33MB	134 7.2GB	945 49.24GB	1930 107.51GB	0B	1
Horoirangi	Record Capturing 4.00 fps 86.3kB/s	horoirangi.dynu.com	1977 145.39GB	6 612.01MB	141 8.03GB	989 68.31GB	1973 145.39GB	0B	1



# Using the Zoneminder (zmNinja) app

The zmNinja-pro app is available for Android and Apple and lets you view and control cameras from your phone.

Search for ZMNinja in the app stores, or use the links below:



When you open the app the first time, use the wizard to configure the app.

1. Set the Zoneminder portal URL to: <https://zm.groundtruth.nz> and click **next**

A screenshot of the 'zmWizard' app's welcome screen. The title bar is blue with a hamburger menu icon and the word 'Wizard'. Below the title bar, there's a 'Welcome to zmWizard' message with a small icon. A text box asks 'What is your Zoneminder portal url?' with the URL 'https://zm.groundtruth.co.nz' entered. A 'Next' button is at the bottom left. A progress bar at the bottom shows three steps, with the first step (1) being active.

2. Set the two switches "I use authentication" and "I use ZM authentication" on, and then enter your email and password. Click **next**.

A screenshot of the 'zmWizard' app's 'Portal Authentication' screen. The title bar is blue with a hamburger menu icon and the word 'Wizard'. Below the title bar, there's a 'Portal Authentication' section. A text box asks 'user name' with 'me@xyz.conz' entered. A text box asks 'password' with dots. Two toggle switches are shown: 'I use authentication' and 'I use ZM authentication', both turned on. A 'Next' button is at the bottom right. A progress bar at the bottom shows three steps, with the second step (2) being active.

3. If the URL and email/password are correct you should get green indicators. Click on **"Go to Login Screen"**

Wizard

Results of auto-detection

Portal: <https://zm.groundtruth.nz>

API: <https://zm.groundtruth.nz/api>

cgi-bin: <https://zm.groundtruth.nz/cgi-bin>

Once auto-detection is over, you could either:

- Go back to previous steps and re-do
- Go to the login screen with these findings auto filled in

PrevGo to Login Screen

1

2

3

#### 4. Click **Save**

SettingsSave

Server Name: zm.groundtruth.nz

sync with cloud

saves settings to your personal iCloud account. May take several hours to sync

low bandwidth mode

ZoneMinder settings for zm.groundtruth.nz

If you are on a samsung device and are facing input issues, please temporarily disable auto-correction

use ZM authentication

user name

me@xyz.com

password

.....

use basic authentication

To view and control camera, go to the main menu and select Monitors. Click "Live view" to see the video feed. Use the top-right button and select "Control" to view the PTZ controls. Select the bottom-right button and select "exit live view" to close the feed.

A screenshot of the ZoneMinder live view interface. The main area shows a video feed of a landscape with a cloudy sky and a body of water. In the top right corner, there is a timestamp '2021-11-12 16:38:03' and a pink circular button with a downward arrow. In the bottom left corner, there is a circular button with a left arrow and a row of five icons: a left arrow, a camera, a lightning bolt, a circular arrow, and a bicycle icon with 'OFF'. At the bottom center, there is a text label 'Kapiti - Rangitira' and a green 'record' button. In the bottom right corner, there is a pink circular button with an upward arrow. Two red arrows point from the text above to the top-right and bottom-right buttons.

