

# Adroit Image Capture

Set interval, wireless, image capture for a range of environmental monitoring applications.



Adroit is New Zealand's leading real-time environmental monitoring provider for councils, worksites, construction, civil and heavy industries.

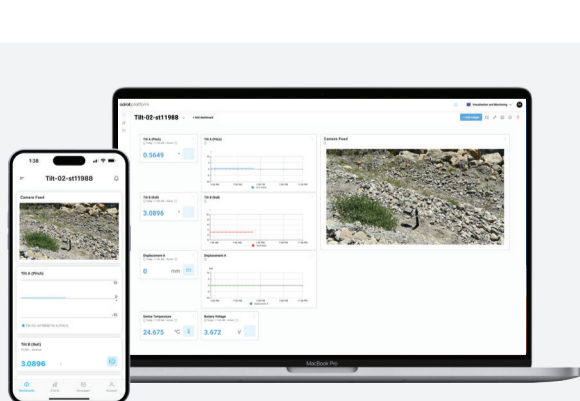


## Adroit Image Capture

Adroit provides complete managed environmental image capture solution which includes equipment, mobile network connection, cloud platform, training, installation, servicing and support. The ability to visually monitor infrastructure and environments from images taken at set intervals e.g. 15 minutes. Assist in critical decision making and environmental management. The visual data can also provide valuable insights of site activity.

Provide essential image capture for monitoring environments. This increases the awareness and information relating to site activity such as slips, flooding and infrastructure monitoring. This helps ensure safer, healthier and more productive environments. With quick and easy installation your team gains access to image data which is visualised on the Adroit Platform and Mobile App, accessible from any connected device.

Environmental image capture gives your team access to set interval photos which can be visualised on the Adroit Platform and Mobile App



Visualise infrastructure and environmental activity from any connected device

### Compliance Reporting

Adroit products provide accurate, cost effective, continuous monitoring to assist with health & safety, complaint mitigation and internal compliance management. Sensors are validated to compliance standards, however for some applications are not suitable for statutory compliance reporting. We recommend discussing your reporting requirements with your Adroit sales lead and where appropriate consulting a compliance specialist.

## Key benefits



### Clear images day & night

3MP 1080p colour images with infra-red night time illumination



### Interval image capture

Image capture every 15 minutes, configurable as per client requirements



### Weatherproof, theft-proof, solar powered camera

Rugged secure USA built camera for outdoor conditions from -40 degrees to +60 degrees



### Remote visual environmental monitoring

Use remote visual images to environmental events without the needs for field visits



### Image storage and viewing via Adroit Platform

1 months images (3000 images at 15 minute intervals) stored and viewable via Platform



### Single or multiple camera support

Install one or multiple cameras to cover locations, sites, angles as required

## How it works



API's



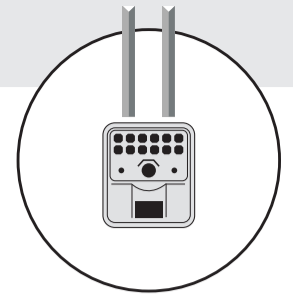
Notifications



Dashboard



Mobile App



## Image Capture features

- 3MP at 2048x1536 Standard Image Resolution
- Designed for high and low operating temperatures
- Commercial & research grade
- Standard 15min interval capture rate
- Industry leading motion sensing (optional)
- 4G connected with future Satellite support
- Rugged, water and theft proof casing suitable for extreme environments
- Secure image transfer to the Adroit platform on AWS
- 5 year warranty
- Standard 37° camera lens with additional options available
- 45 m NoGlow Covert Infrared Flash Range

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## Image capture flexible mounting

Adroit field image cameras can be installed on public infrastructure, street poles, walls and other surfaces at a recommended install height of 3.5+ meters, minimising risk of theft and tamper. For remote environmental monitoring equipment can be mounted to poles, posts and trees.

## Image capture pricing

Pricing excludes GST

Monitoring solutions	Equipment Includes provisioning	Installation Optional with easy self install	Monthly plan	Recommended servicing
<b>Hyperfire 2 Cellular</b> Includes <ul style="list-style-type: none"> <li>• Security enclosure</li> <li>• Swivel bracket set</li> <li>• 10 watt solar kit</li> <li>• Secure data transfer</li> </ul>	\$2,485	\$365	\$135	Yearly

Equipment finance and subscription pricing available on request



Adroit standard pricing includes upfront equipment and installation and a monthly plan. Adroit configures, installs and supports your environmental monitoring solution to meet your requirements. Adroit provides equipment servicing at locations nationwide. Client self-servicing option available with tools and training provided. Equipment warranty 12 / 24 months as per manufacturer.

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# Build a sustainable future with technology and expertise

Spark IoT is proud to bring the expertise of Adroit to our customers across the public sector, worksites, construction, civil and heavy industries.

Help your business prepare for the future with Spark IoT, contact your Spark Client Lead or [iotsales@spark.co.nz](mailto:iotsales@spark.co.nz) to find out more.

