



DIAGNOSTIC THERMAL IMAGER ELITE

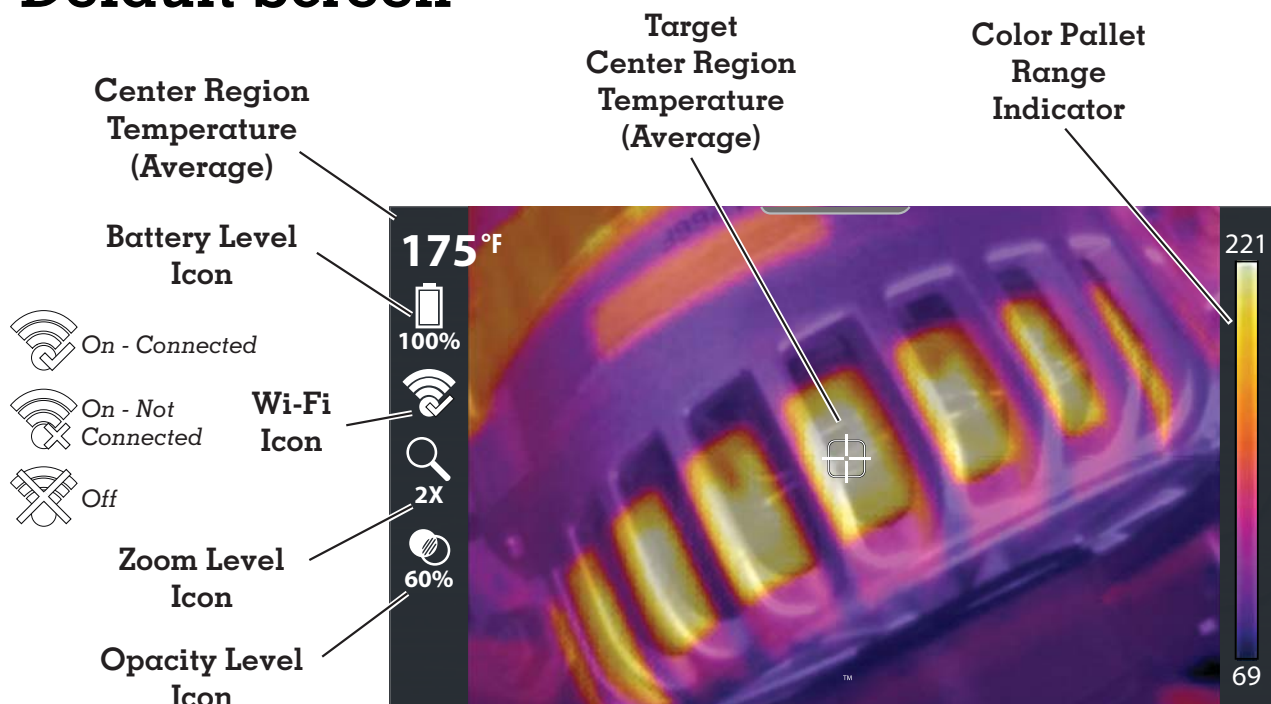
QUICK-START GUIDE



Controls and Features



Default Screen



Getting Started

Your Thermal Imager is shipped with a partial battery charge. It is recommended that the battery is fully charged before use.

1. Connect the supplied USB cable to the micro USB jack on the top of the Thermal Imager, and to the USB power supply adapter.
2. Connect the USB power supply adapter to a live power source.
The battery charging LED will turn on.

- Red - battery charging
- Green - battery charged

3. Press and release the **Power Button**  to turn on the Thermal Imager.

Selecting a Language

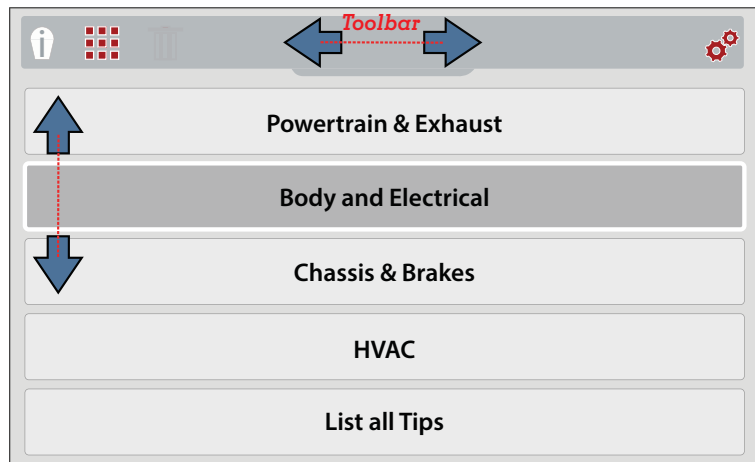
1. Press the **Menu** button, then select the **Settings** icon from the toolbar.
2. Select the **Language** menu option, and then select the desired language.

Using the Menus and Toolbar





1. Press the **Menu** button to open the Main menu.







2. Use the **Control Buttons** to navigate the toolbar and menus.



Control Buttons

	Left/Right - navigate the toolbar
	Up/Down - navigate the menu options
	✓ Y - make (accept) selection
	× N - cancel selection

Toolbar Icons

	Expert Tips - view experience based troubleshooting tips
	Gallery - view saved images and video
	Delete - delete saved files
	Settings - adjust device settings

Downloading the User Manual

Download the Diagnostic Thermal Imager Elite User Manual at:

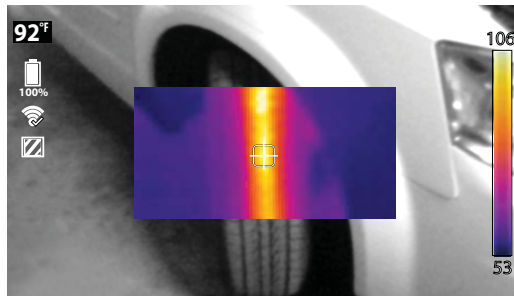
North America - diagnostics.snapon.com/usermanuals

Australia / New Zealand - snapontools.com.au/diagnostics/technical_information/platform_manuals

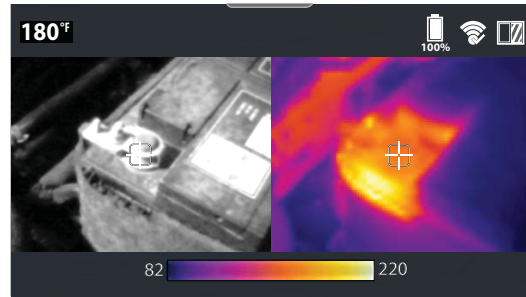
View Settings



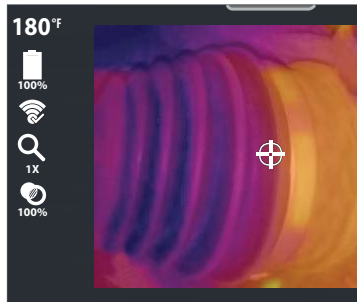
Picture-in-Picture



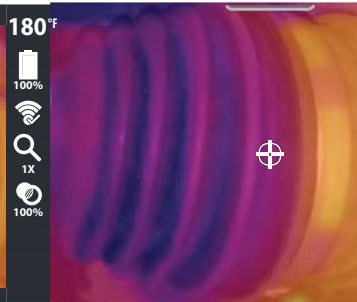
Split-Screen



Zoom 1X



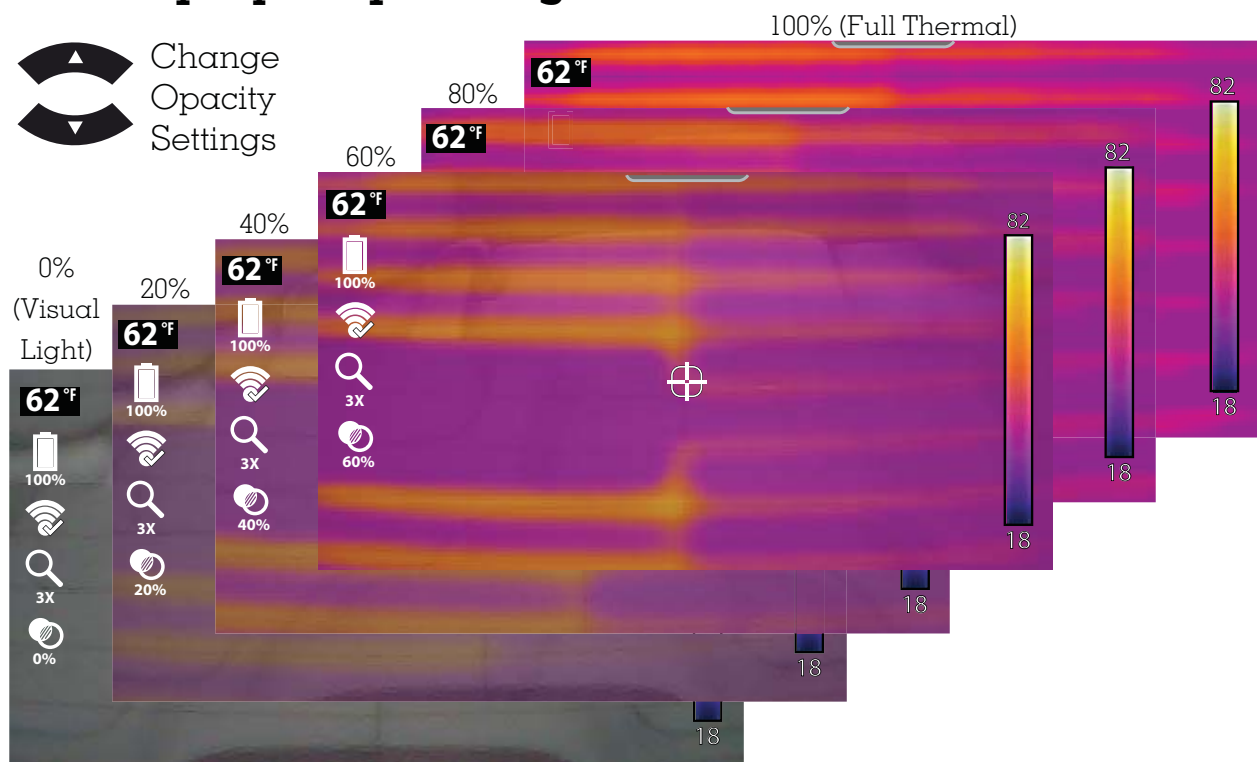
Zoom 2X



Zoom 3X



Overlay Opacity Settings



Capturing Images / Video

Capturing Images - Pull the **Trigger** to save an image of the active screen.

Images and videos are automatically saved to the microSD card and can be viewed in the Gallery. Files can also be transferred to your PC using the USB connection.

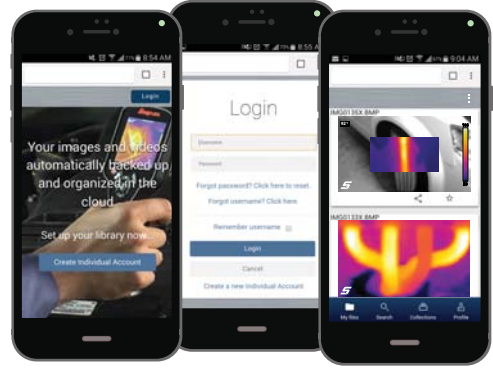
Recording Video - Press the **N** button to enter record mode , then pull the **Trigger** to start/stop video recording.

ALTUS™ - Image Storage / Sharing

Use your mobile device to access and share images!

Automatically* transfer images to **ALTUS**, our cloud-based mobile-friendly site.



Use **ALTUS** to store, organize and share diagnostic thermal image information with other technicians.



Let's Get Started!

Connecting to Wi-Fi and Finding Your Registration Codes

On the Thermal Imager:

1. Select  >  > **Wi-Fi Connection**.
2. Turn Wi-Fi on (if needed).
3. Select a Wi-Fi network.
4. When connected a confirmation screen displays the device **Serial Number**, **PIN** and **Code** needed to register. Record these numbers.
5. Create your ALTUS account (see below).

Creating Your ALTUS Account

Using a mobile device or PC - if you already have a SureTrack® account, then follow the instructions below. If you are a new user, then you will need to create an online account.

New User:

1. Visit <https://ALTUSDRIVE.com> and select **Create Individual Account** from the Login screen.
2. Enter the required information and create a **Username** and **Password**, then select **Create**.
3. At the "Success" confirmation screen, select **Done**.
4. Log in using your **Username** and **Password**.
5. Answer the security questions, then select **Submit**.
6. From Technician Profile Manager select the **Device Management** tab.
7. Select **Add Device**, enter your **Serial Number**, **PIN**, **Code**, and **Device Name**.
8. Log out of **Profile Manager**, then select the **ALTUS Home Page** browser tab to get started.

If You Have a SureTrack Account:

1. Visit <https://ALTUSDRIVE.com> and and select **Login** (upper right screen).
2. Log in using your current **Username** and **Password**.
3. Open the **Profile Manager** (login required again).
4. From the **Device Management** tab, select **Add Device**.
5. Enter your **Serial Number**, **PIN**, **Code**, and **Device Name**.
6. Log out of **Profile Manager**, then select the **ALTUS Home Page** browser tab to get started.

The cloud icon on the file name (in Gallery), indicates the file was uploaded.

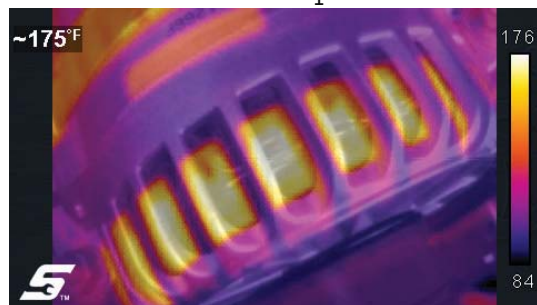


IMG00003.BMP

* Wi-Fi  connection required.

Typical Applications

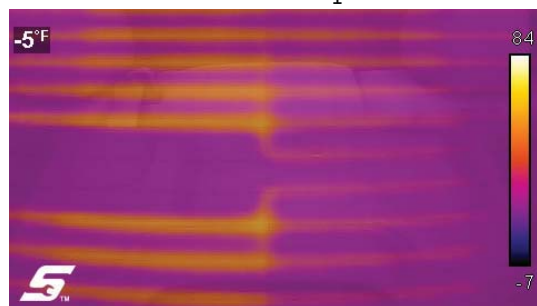
Alternator Operation



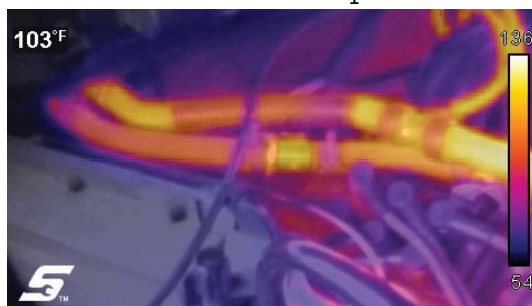
Exhaust Leaks



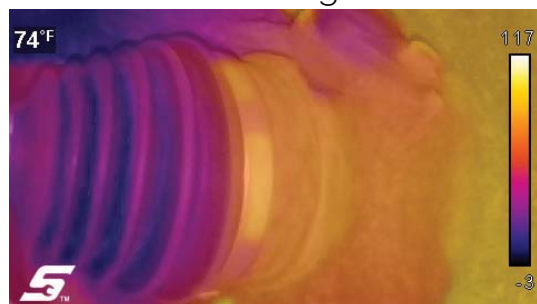
Rear Defrost Operation



Heater Control Operation



Wheel Bearing Failure



Tire Leaks



North America

Phone: (800) 424 7226

E-mail: diagnostics_support@snapon.com

Website: diagnostics.snapon.com

User Manual: diagnostics.snapon.com/usermanuals

Warranty Registration - U.S. : <https://registration.snapon.com/products/us>

Warranty Registration - Canada: <https://registration.snapon.com/products/ca>

Australia and New Zealand

Phone: (Australia) 1800 810 581

(New Zealand) 0800 762 766

E-mail: sota.diagnostics@snapon.com

Website: <http://www.snapontools.com.au>

User Manual: http://www.snapontools.com.au/diagnostics/technical_information/platform_manuals