



Ramp

How to Guide

Performing a Geiger Search

1 Log into the Device

Enter your given username and password into the respective fields. Tap on the **Login** button to access the device.



The screenshot shows the Ramp login interface. At the top is the Ramp logo. Below it is a welcome message: "Welcome back to Ramp! Please login to your account to continue." There are two input fields: one for the email address "retail@ramp.com.au" and one for the password. At the bottom is a dark blue button with the text "Login →".

2 Open Stock Management

To navigate to the Geiger Search function, tap on the **Stock Management** tile.



3 Open Geiger Search

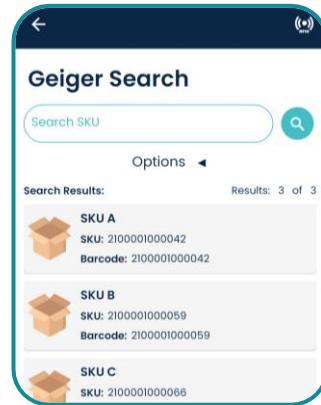
Continue navigating to the Geiger Search function by tapping on the **Geiger Search** tile.



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Search SKU

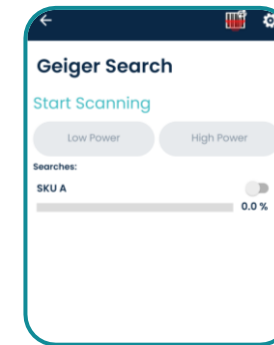
Search for the SKU that you wish to locate and a list of results shall appear. **Tap** on the correct SKU to continue.



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Geiger Search

The Geiger Search Summary page will be shown indicating the current SKU that has been selected, the current power level of the device as well as the current strength reading of the SKU.



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Scanning

To start scanning, **tap the trigger quickly** to start scanning for the SKU. Audible cues as well as the strength reading will begin to fluctuate as you move closer and further from the SKU.



Reading

Ramp

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Strength Reading

The strength reading will provide a general indicator of distance from the item.

- 0% - Item is further than 3m of the reader.
- 0 – 25% - Item is within 2m – 3m of the reader.
- 25 – 50% - Item is within 1m – 2m of the reader.
- 50 – 75% - Item is within 0.5m– 1m of the reader.
- 75 – 100% - Item is within 0m – 0.5m of the reader.

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Geiger Power Settings

The user can change the power levels of the device depending on their use case.

- High Power (30 dBm): Used for scanning a large area to detect the item.
- Low Power (10 dBm): Used for confirming the correct item has been found. User must tap the device against the tag to confirm.

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Stop Scan

Once the user has found the SKU, **tap the trigger quickly** to stop scanning. The audible cues and strength readings will disappear accordingly.

