

RT-DC-CAM 2.1 User Manual

a) Camera initiation

- Press the turn on/off button, camera LED light flashes indicating the camera is turned on.



- Press the button again to turn camera into AP mode, and connect to camera to change its Wi-Fi settings
- Wait for a few seconds to see if images captured and reflected on “Rebotics” app

The screenshot shows the Rebotics app interface. At the top, it displays 'Neighborhood Market #5837' and the date 'Today, 07 MAY 2020'. Below this are navigation tabs: 'Capture', 'Correction', 'Out Of Stock', 'On Shelf', and 'Identify'. The 'Correction' tab is active. There are filters for 'All Filters', 'No time filter', and 'By Aisle'. A search bar is also present. The main content is a table of scan results.

Section	Category	Aisle	Missing	Invader	Wandering	Compliance (%)
[123457] First Aid low 01 Detected category: Pet food 07.07.07 November 2019 by User <small>Has a blurry scans</small>	Dry Food	Tomsk 2B	9	9	0	67.9
<small>Reason: This section is not available in store, other</small>						
[123457] First Aid low 01 Detected category: Pet food 07.07.07 November 2019 by User	Dry Food	Tomsk 2B	9	9	0	67.9
[123457] First Aid low 01 Detected category: Pet food 07.07.07 November 2019 by User <small>The scan is blurred. Please retake it to get better result</small>	Dry Food	Tomsk 2B	9	9	0	67.9
[123457] First Aid low 01 Detected category: Pet food 07.07.07 November 2019 by User <small>The scan is blurred. Please retake it to get better result</small>	Dry Food	Tomsk 2B	9	9	0	67.9
[123457] First Aid low 01 Detected category: Pet food 07.07.07 November 2019 by User	Dry Food	Tomsk 2B	9	9	0	67.9

b) Camera routine work

- Server will send capture schedules to the camera, indicating when to take a scan automatically in the retailing store. When images received by the server, it will be processed and reflected on Rebotics application. For example, to capture everyday at 8 am and 4 pm.

c) Camera capabilities to deal with disruption

- Change Wi-Fi password before camera capture schedule, camera should turn itself off (red light flashing) after 3 times of trial. The feature is used to save battery power and prevent camera from trying to upload image without internet connection endlessly. 3 times of trial will take the camera a few minutes to do.

FCC WARNINGS

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE 1: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE 3: This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.