

INCIDENT REPORT

20210730-00006

GENERAL INFORMATION

Report Number: 20210730-00006

Incident Type: Operational

Status: Resolved

Filer of Report: Joshua Bauer

Filed on Behalf of: Josh Bauer (Personal)

Date Filed: 07/31/2021

Date of Incident: 07/30/2021

Location of Incident: Kitchen; 2185 Mables Lane, Sevierville TN; 35.86136344434245, -83.4670299504835

Persons Involved in Incident: Joshua Bauer (operator)

Devices Involved in Incident: DJI Mini 2 Drone, ID#DR008g

Factors Contributing to Incident: Lack of operator experience and understanding of the abilities of the drone being operated

Damages: No damage to drone, possible scatches/distortion to propellers, minor and unnoticable scratching and mincing to ceiling

INCIDENT DETAILS:

Description of Incident:

Operator launched the drone indoors with an excess of throttle input, and was unable to reverse throttle input in time to avoid collision with the ceiling. After the drone slowly collided with the ceiling, it lowered and resumed normal flight.

Determined Causes of Incident:

1. Operator had insufficient experience and understanding of the abilities of the drone being operated, and did not accurately anticipate the extent and duration of opposite feedback required in order to reverse the direction of the drone.

Imposed Regulations Resulting from Incident:

None

Imposed Recommendations Resulting from Incident:

1. Operator is recommended to excercise caution when operating aircraft, especially in regards to excessive input into the controls of the drone.
2. Operator is recommended to gain suffucient practice, knowledge, understanding, and coordination with/of the drone before intense operation.

ADDITIONAL RESOURCES:

Reporter Comments:

None

Points of Contact:

Josh Bauer (www.joshbauer.com/contact)

Attachments:

None