

Troubleshooting - alarms

Which alarm is shown on the screen? If you have already left the alarm screen you can go to Settings>Alarm list>Alarm history.

- First marker not found within 500 pulses
- File operation failed during teach
- Robot stuck too many times
- Unexpected PCB reset
- Water turned off due to stuck motors
- File operation failed during recipe edit
- PCB communication failure
- PCB communication watchdog triggered
- Hose reel stuck
- Water pressure too high
- Water pressure too low
- Ongoing wash aborted unexpectedly
- Homing needed

- Battery voltage low
- Over current detected
- Battery idle voltage low
- SELF_TEST_FAILED

- Marker missed
- Marker magnetic switch failure

- Motor] missing pulses in [a] direction
- Reel missing pulses

- Telescope stuck
- [Other] motor stuck in [a] direction

- Missing zero position sensor for tower
- Missing zero position sensor for telescope
- Missing zero position sensor for arm
- Missing zero position sensor for nozzle

- Boom unexpected large position change detected
- Tower unexpected large position change detected
- Wheels unexpected large position change detected
- Telescope unexpected large position change detected
- Arm unexpected large position change detected
- Nozzle unexpected large position change detected

- Boom no current detected
- Tower no current detected
- Wheels no current detected
- Telescope no current detected
- Arm no current detected
- Nozzle no current detected
- Reel no current detected

- [Backup to secondary storage failed](#)
- [Remote backup preparation failed](#)
- [Remote backup communication error](#)

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