SIERA.AI
S3 Installation Checklist

SIERA.AI provides this checklist to ensure the correct installation of your S3 device. Please update the comments/reasons in the notes section in case of any part is missing or for any other issues.

Please complete this checklist to ensure the correct installation of your S3 device.

Vehicle Log

Unit Make:

Unit Model:

Unit Serial Number:

Deployment Site (Company and Address):

Mounting Checklist

* Refer to Mounting Procedure in Installation Manual for specifications of checks listed below*

- ● Does the gateway number and the camera number correspond?   (YES / NO)
- ● Has the gateway been secured to the vehicle cage/body?   (YES / NO)
- ● Has the vision sensor been installed and secured properly?   (YES / NO)
- ● Was all hardware used according to the Installation Manual?   (YES / NO)
- ● Has the sensor been adjusted to the correct angle?   (YES / NO)
- ● Have all the mount screws been tightened properly?   (YES / NO)
- ● Was the DCDC converter used if voltage is above 24 volts?   (YES / NO)
- ● Have all sensor cables and power cables been secured with zip ties?   (YES / NO)

For Support, Email: support@siera.ai or call +1-512-817-0702 [M-F 9am - 6pm US CST]

- Is the gateway and sensors (camera) completely inside the operator compartment?

  (YES / NO)

- Are the gateway and sensors (camera) protected from external impacts?

  (YES / NO)

- Have you confirmed the sensor field of view is free and clear of obstructions?

  (YES / NO)

- Have you wiped the sensor lens? (YES / NO)

- Do you see a red light in the vision sensor? (YES / NO)

Comments

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Harnesses Wiring Checklist

* Refer to Mounting Procedure Document for specifications of checks listed below*

- Have all external harnesses been used? (YES / NO)
- Have the proper wire protection covers been used throughout the harnesses?

  (YES / NO)

- Has the harness been fed on the correct path throughout the forklift? (YES / NO)
- Has the harness been secured at the specified points of contact? (YES / NO)
- Are all wires clear of moving mechanisms in and on the forklift? (YES / NO)

➢ If (no) was answered on any check above, explain the reasoning why below.

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Tie down Checklist

- Are all connectors securely locked in place?   (YES / NO)
- Are all loose wires secured down?   (YES / NO)

- If (NO) was answered on any check above, explain the reasoning why below.

Software Setup Checklist

for four sensors each of these steps has to be done for each camera

- Have you logged into the Customer account on the device?   (YES / NO)
- Was the correct worksite and asset assigned?   (YES / NO)
- Did you complete an inspection and see it on the dashboard?   (YES / NO)
- Is pedestrian detection working for each sensor and do you see a near miss alert on the dashboard?

                                                                 (YES / NO)
- Is obstacle detection working for each sensor and do you see a near miss alert on the dashboard?   (YES / NO)
- Can you view and download reports from the dashboard for inspection and incidents?
                                                                 (YES / NO)

- If (no) was answered on any check above, explain the reasoning why below:-

Vehicle Testing Checklist

- Have you taken the vehicle on a test drive to discover issues?   (YES / NO)
- Is the customer satisfied with the safety zones?   (YES / NO)
- Does the vehicle function properly overall?   (YES / NO)

➤ If (no) was answered on any check above, explain the reasoning why below.

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Technician Signature:-

X_____

Technician Name: _____

Supervisor Signature:-

X_____

Supervisor Name: _____

Date: