Manuals+ — User Manuals Simplified.

Eccel ActionCam v3 User Interface RFID Unit User Manual

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Contents

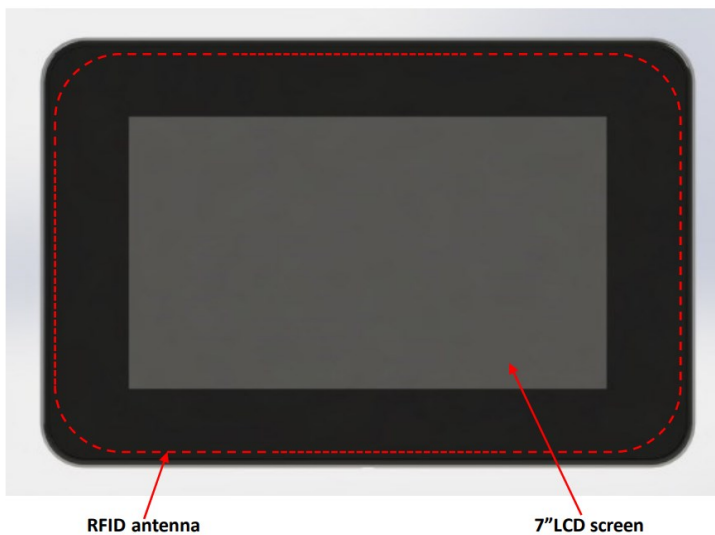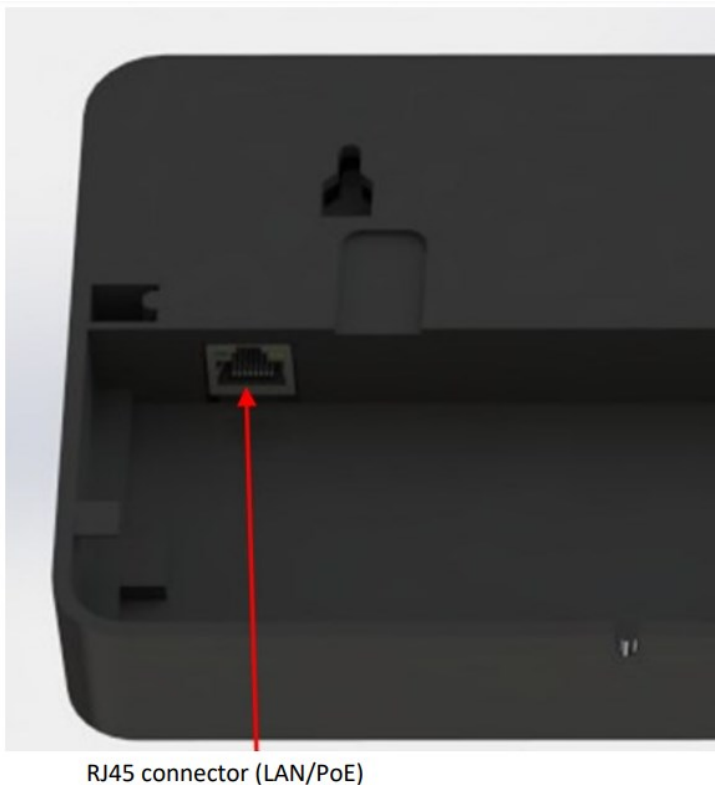## Device overview

RFID antenna   7"LCD screen

Picture 1.1 – Front View

RJ45 connector (LAN/PoE)

Picture 1.2 – Angled Rear View

Electrical/Power

The device shall be powered by using the RJ45 Ethernet connector using a supply meeting the PoE802.3at standard Type 1 at least. Maximum power consumption is 12.95W.

PoE/LAN Connection

The device is powered by the RJ45 connector. Network configuration should be provided by the DHCP server. If the device does not get an IP address assigned from the local network, then a message is displayed on the screen alertingthe user that there is no connection to the server.

This is the only working mode of the unit.

Device operation

If the device network is configured properly, the unit should connect to the host server and display some images in a loop. When a RFID ICODE tag, is presented in front of the LCD, the device should generate acoustic feedback (a beep) and display images supplied by the server as a response.

The device operates as a terminal to display messages to the user sent over the Ethernet LAN connection from the server.

The device sends RFID tag information read by it to the server using the LAN connection and writes information to the user RFID tag sent by the server over the LAN connection.

FCC Statement

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 receivingantenna.
- 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.

Caution:

Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.
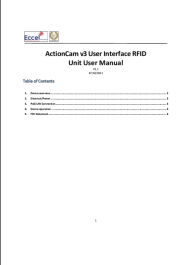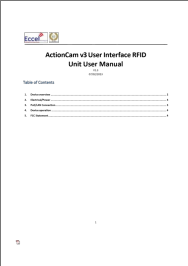
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

RF Exposure Information

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction..

Documents / Resources

Eccel ActionCam v3 User Interface RFID Unit [pdf] User Manual
ACTIONCAMRDR02, 2ALHYACTIONCAMRDR02, ActionCam v3 User Interface RFID Unit, User Interface RFID Unit, RFID Unit

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ActionCam v3, User Interface RFID Unit, ActionCam v3 User Interface RFID Unit, Interface RFID Unit, RFID Unit

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