

S3 - MANUAL

HALO HORIZON

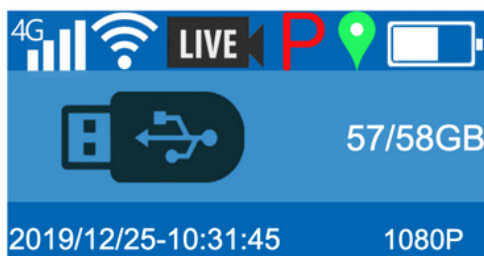


Body camera diagram:



Display screen:

The below image shows what each symbol on the screen does. Once the camera is turned on, you can brighten the display by tapping the power button on the side of the camera.




















S3 - MANUAL

HALO HORIZON



Screen Information:

WIFI disconnected	
GPS signal low/GPS connected	
Record counter - Hours:Minutes:Seconds	
Battery level	
Recording resolution (1080P means the resolution is 1920x1080)	
Pre-recording ON/ Post-recording OFF	
Body camera diagram: Bluetooth on/Bluetooth connected	
Remaining storage and Total storage space	
Camera is connected to PC via USB	
Charging completed	
Number of files uploading - E.g file number 6 out of 10 is about to upload	
File upload progress - E.g. file is 59% uploaded into Vault	
Offline ethernet connection	
Online ethernet connection	
WPS has been activated on the camera	
Camera is full	
Livestream protocol is now active.	

S3 - MANUAL

HALO HORIZON



Turning the camera on/off:

To turn the camera on

- Hold the power button for three seconds
 - The camera will vibrate, and the HALO logo will appear on the display screen for a few seconds.
 - When successfully powered up, the screen will change to the default display.
 - The light ring on the front of the camera will change to solid blue.

To power down the camera

- Hold the power button for three seconds.
 - The camera will vibrate, the HALO logo will appear on the display screen and the display will turn off.
 - The blue light ring will also turn off.

Capturing footage:

- To Record footage:
 - Single press the Record button
 - The light ring on the front of the camera will start to pulse blue.
 - The camera will vibrate and a counter (time) will appear on the camera screen.
- To stop recording
 - Single press the Record button
 - The light ring will stop pulsing blue
 - The counter on screen will disappear

WiFi:

The body cameras are generally pre-configured with the customer's SSID and password prior to shipping and will connect automatically to the pre-configured access point once it is in range. You can also connect the Camera to the access point using WPS (if enabled). If the body camera is disconnected from wifi, this symbol will appear.



If the body camera is connected to WiFi, it will indicate signal strength by how many bars change from grey to white. This image indicates the WiFi is connected, and the signal strength is strong.



S3 - MANUAL

HALO HORIZON



Storage:

Each Horizon body camera has 58GB available storage for footage capture. In the above image, '2' stands for the amount of storage left to use, whereas 58GB shows the total amount of storage the camera can hold.

2 = Storage left to use. 56GB has been used, and 2GB is left.
58 = Is the overall amount of storage the camera can hold.

Pre-recording:

When pre-record is active a red P (above) will appear on the camera screen.

Depending on how the body camera is configured, pre-record can be activated and deactivated by the user.

1. Activating pre-record
2. Hold the P button found on the side of the body camera
3. The red P shown above will appear on screen

Charging:

The docking station can fast charge the body camera, and provide a wired internet connection, using an RJ45 cable. The body camera and docking station use magnets, which assist the user in placing the camera in the dock correctly.

To charge the body camera, place it in either the single charging dock or any of the 10 positions in the multi-dock charger. The battery symbol on the screen of the camera will animate to show the progress of charging.

- **When the camera is charging:** The ring on the front of the camera will flash white.
- **When the camera is fully charged:** The LED ring on the front of the camera will be solid white light.
- If there are no lights on the camera, make sure there is power going to the charging dock and the connection of the cables are secured.

Multidock internet connectivity:

The docking station has 2 RJ45 ports. Either port can be used for providing an internet connection to the body camera, or daisy-chaining another multidock, to provide an internet connection to another 10 cameras.

When placed in the docking station, the top left of the camera screen will display the symbol to the right, which indicates the camera is in the dock, but it has not obtained an IP address.



After a few seconds in the dock or a few seconds after an RJ45 cable is inserted into the docking station, this symbol will change to green. This indicates that the camera has obtained an IP address on the network.



Function button:

The function button (FN) is found on the side of the camera and can be configured to have various features.

- Video Tagging

By default, the FN button can tag a recording as evidential. If you press the FN button, during a recording. The camera will vibrate and tell Halo Vault to mark this piece of footage as evidential, once it has been uploaded.

- WPS

If WPS has been enabled on the camera, press the FN button for one second, the camera will vibrate and activate. On the camera screen, it will say 'WPS Active'. WPS will stay active on the camera for 60 seconds and then automatically turn off. For more WPS information, please read the WPS instructions manual.

Footage upload:

Each Horizon body camera has footage upload capabilities. If the camera is given internet connectivity (by either Wifi or RJ45). It will automatically check itself for footage every minute, on the minute. Depending on the size of the file, within around 10 seconds the screen will update to indicate the uploading is in progress.

S3 - MANUAL

HALO HORIZON



File count: 6/10

At the start of the upload process, the camera screen will update to show how many files there are to upload, and which file is currently about to be processed. The below example indicates that the camera is currently uploading file number 6 out of a total of 10. This also means that files 1-5 have already been uploaded.

Live stream: LIVE

Each Horizon body camera has Live Streaming capabilities through the use of WiFi and 4G. Once Live stream has been activated by the user, the below symbol will appear on the screen of the camera.

Depending on how the camera has been configured, Live stream can be activated and deactivated by the user.

- Activating Live Stream - Hold the record button in for 3 seconds, the camera will vibrate and the Live stream symbol will appear on the screen.
- Deactivating Live Stream - Hold the record button in for 3 seconds, the camera will vibrate and the Live stream symbol will disappear on the screen.

Upload progress: 59%

The screen will display the upload progress of each individual file. This image shows that the upload of a specific file is 59% complete. Within a few seconds of reaching 100%, the file will be deleted from the camera, and available for review in HALO Vault.

GPS:

Each Horizon body camera can record GPS coordinates. By default, the current GPS location is recorded on every video frame. If the GPS signal is low, for example when the camera is indoors, the location will not be recorded. The symbol on the screen will be grey.

When the GPS signal is strong, the symbol will change to green. This means the coordinates are being recorded by the body camera and burned on each video frame.

CERTIFICATION

HALO HORIZON S3



FCC Certification

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

NOTE: 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 radiocommunications.

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