

AlteRead™ Pendant Single

2D & 1D barcode camera reader

Installation & quick start guide

Included in the box:

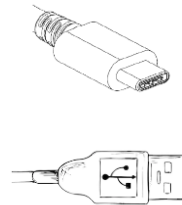
- AlteRead Pendant Single 2D & 1D barcode camera reader
- USB charging cable
- Wireless receiver
- Installation & quick start guide

1. Connect to the computer to charge the Wireless AlteRead Single 2D & 1D barcode camera reader

Remove the product from the packaging, insert the Micro USB into the rear of the reader

Plug the other end of the connection cable (USB connector) into any available USB port on the host device or USB wall charger

Switch the reader on and the reader will start to charge you should see a red ring around the read button, once fully charged this will change to a green ring



2. Using the AlteRead Single 2D & 1D barcode camera reader in wired mode

The reader will function when connected to a PC with the Micro USB as a keyboard wedge device. When connected USB HID more will display on the screen.

Press the read button and present the 1D or 2D barcode to the reader, the imaging light will illuminate. A bleep sound and a blue light indicates when the barcode has been decoded successfully.

3. Using the AlteRead Single 2D & 1D barcode camera reader via Bluetooth connect to an Android device (HID)

To use the reader in Bluetooth mode, remove the Micro USB cable from the reader. Switch the reader on, and scan the Bluetooth HID barcode, the blue LED light will be flashing. The screen will display BT HID mode.

On the android device select home | Menu | Settings | Wireless & Networks | Bluetooth settings. Make sure the device has Bluetooth "On". In the list of found devices, select "AltemisLab Pendant". Tap pair.

The Reader will make one long beep after Bluetooth paired and LED light will turn to solid blue (no blinking). The screen will display BT connected when paired successfully.

4. Using the AlteRead Single 2D & 1D barcode camera reader via Bluetooth connect to an Apple iOS Device (HID)

To use the reader in Bluetooth mode, remove the Micro USB cable from the reader. Switch the reader on, and scan the Bluetooth HID barcode, the blue LED light will be flashing. The screen will display BT HID mode.

On the Apple iOS device start a Bluetooth device search. IOS: Tap settings / General / Bluetooth. Turn on a Bluetooth device and a search will begin. In the list of found devices, select "AltemisLab Pendant". Tap pair. The screen will display BT connected when paired successfully.

The Reader will make one long beep after Bluetooth paired and LED light will turn to solid blue (no blinking)

5. Using the AlteRead Single 2D & 1D barcode camera reader via Bluetooth to a Windows PC (HID)

To use the reader in Bluetooth mode, remove the Micro USB cable from the reader. Switch the reader on, and scan the Bluetooth HID barcode, the blue LED light will be flashing. The screen will display BT Trans mode.

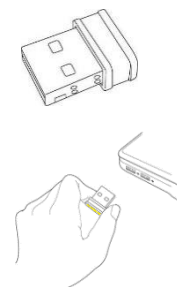
On the computer start a Bluetooth device search. Computer: Open devices and printers and select "add a device". In the list of found devices, select "AltemisLab Pendant", click next, and follow the remaining screens to complete the wizard.

The Reader will make one long beep after Bluetooth paired and LED light will turn to solid blue (no blinking). The screen will display BT connected when successfully paired.

6. Using the AlteRead Single 2D & 1D barcode camera reader via wireless RF Transfer mode

To use the reader wirelessly, remove the Micro USB cable from the reader, insert the small 2.4GHz wireless receiver (this has a small yellow label) into a USB port on the host device. Scan the RF Transfer Mode barcode. The screen will display RF Trans Mode.

Switch the reader back on and your reader to go! When reading the reader will beep and you the ring around the button will flash blue, if it is not connected the ring will be red and beep three times.



7. Settings

Reader settings can be changed using the below barcodes.

Wireless RF Transfer mode



USB HID Keyboard mode (default)



USB Virtual COM port mode



Bluetooth HID mode



Terminators:



None

Duplicate read timeout / Delay between reads:



No delay

Scanning modes:



Button mode (default)



CR & LF (default)



1 second delay



Continuous scan mode



Carriage return



5 second delay



Auto sense tube / rack mode



TAB



3 second delay



Recalling Data from Offline Mode

When working in an area which is outside the Bluetooth signal range, you can enable the reader's offline mode. In this mode, all read data will be stored directly into the buffer memory of the reader

Enable Offline Mode

By scanning the following barcode, the offline mode will be enabled. "Store mode" will be displayed on the screen



Disable Offline Mode

By scanning the following barcode ends the storage of read data. "Normal mode" will be displayed on the screen.



Send stored Data

By scanning the following barcode, the stored data will be uploaded once the reader is reconnected to the host device. "Upload finished" will be displayed on the screen.



Show Total Number of Entries Scanned

By scanning the following barcode, the total number of barcode entries will be displayed on the reader display



Clear Memory

By scanning the following barcode, all stored data in the memory will be deleted. "Clear memory" will be displayed on the screen.



Country keyboard set up:



American keyboard Layout
(This is default)



UK keyboard Layout



Italy keyboard Layout



Denmark keyboard Layout



France keyboard Layout



Spain keyboard Layout



Swiss German keyboard Layout



Japan keyboard Layout



Finland keyboard Layout



Sweden keyboard Layout



Netherlands keyboard Layout



Belgium French keyboard Layout



Germany keyboard Layout



Tips

- When a Bluetooth connection is disabled or lost, the screen will read "BT Disconnect".
- Remember to position cursor in the field or cell where the barcode number is to be read to.
- Before reverting to USB HID mode or RT Trans mode, remember to disable offline mode.
- The reader will automatically turn itself off after a few minutes of no activity.
- To wake the reader up, press the read button on the front.

For additional support please contact the AltemisLab team on
01223 344 900 or support@altemislab.com

