

General information:

- Bluetooth is a radio connection for data transfer between two devices. According to the specification, the line of sight between the connected devices must be clear at all times. The maximum transfer distance is 10m. Make sure that these conditions are ensured so the connection works perfectly.
- VITA Easyshade V supports Bluetooth 2.0. See section 11.3 in the Operating Instructions Manual VITA Easyshade V No. 10180 for the technical data.
- Bluetooth can be switched off at your PC or mobile device. Make sure Bluetooth is activated (switched on). This is usually displayed by means of a small Bluetooth icon in the status bar of your device or PC.
- Bluetooth at the VITA Easyshade V can be switched on and off in the "Basic settings" menu (Section 4.3). The status of the integrated Bluetooth module is shown on the VITA Easyshade V info menu (section 4.3.3) by means of a Bluetooth icon. If this symbol does not appear, Bluetooth is deactivated.
- When two devices are connected via Bluetooth for the first time, they need to be paired with one another. During pairing, the two devices exchange information so that the connection can be reestablished automatically later. For pairing it is essential that VITA Easyshade V is visible as a Bluetooth device. You can activate visibility of VITA Easyshade V for two minutes by touching the padlock in the "Basic settings" menu (section 4.3).
- VITA makes programs available for transfer of VITA Easyshade V measuring results via Bluetooth for various system environments:
 - o VITA Assist for all Microsoft Windows operating systems from Windows XP onwards (on the DVD included in the box contents of your VITA Easyshade V)
 - o VITA mobileAssist for mobile Android devices from Android 4.0 onwards (available free-of-charge via the Google Play Store at <https://play.google.com/store/apps/details?id=com.vitazahnfabrik.easyshade&hl=en>)
 - o VITA mobileAssist iOS for mobile Apple devices (available free-of-charge via the Apple App Store at <https://itunes.apple.com/us/app/id1080599190>)

Information on using Bluetooth via a PC:

- A USB Bluetooth dongle is included in the box contents for VITA Easyshade V. This module enables Bluetooth connections to be established between VITA Easyshade V and PCs with Microsoft operating systems.
- Check to see whether your PC has an integrated Bluetooth module - which is usually the case with laptops. If it has an integrated Bluetooth module, use this internal module and remove the enclosed USB Bluetooth dongle if inserted.

- No intervention on the part of the user is required when installing the USB Bluetooth module supplied with VITA Easyshade V. After inserting the module in a free USB socket, Windows will install the required drivers automatically. On most PCs a search of Windows Update also takes place, which may take several minutes. Do not interrupt or skip this process. Do not install any other or additional drivers.
 - If you use the enclosed Bluetooth dongle, two entries must show up for the Bluetooth module in the Bluetooth radio device branch of the PC's device manager.
 - o Generic Bluetooth Adapter
 - o Microsoft Bluetooth list
 - Plus two further entries in the network adapter branch:
 - o Bluetooth device (PAN)
 - o Bluetooth device (RFCOMM protocol TDI)
- If an exclamation mark appears next to one of the entries, the Bluetooth module has not been installed correctly. In this case you will need to remove both entries, remove the Bluetooth module from the USB socket and reinsert it.
- It may take up to 30 seconds to establish a Bluetooth connection with a PC and this may not be interrupted.

Use of Android devices with VITA mobileAssist:

- Smartphones and tablets with an Android operating system are fitted with internal Bluetooth hardware that ensures very simple and safe handling via the operating system. To use VITA mobileAssist, no preparation is required other than installing the app. VITA mobileAssist checks the status of the Bluetooth module and activates this if necessary.
- VITA mobileAssist will automatically find all visible VITA Easyshade V devices within range and will display the devices in a selection list. Select the device using the serial number and then touch the VITA Easyshade icon on the lower edge of the screen.
- In the app, an active Bluetooth connection is displayed by means of a red Bluetooth icon in the upper left-hand corner of the screen. If the Bluetooth icon is grey, the connection has been disconnected. In such cases, go back to the main window and touch the VITA Easyshade icon again.
- Please note that, when VITA mobileAssist transfers data to the recipient, large quantities of data need to be sent in some cases. E-mail accounts frequently limit the maximum amount of messages in inboxes or outboxes.

Use of iOS devices with VITA mobileAssist:

- Prior to using VITA mobileAssist VITA Easyshade V needs to be paired with the mobile device. To do this use the Bluetooth menu in the settings on your iPhone/iPad. If VITA Easyshade V is visible, this is displayed after just a few seconds. By touching the relevant entry, pairing will be performed and a connection is made with VITA Easyshade V.
- Once VITA Easyshade V has been paired with the mobile device, wait until the connection is disconnected automatically.
- After starting the app, touch the VITA Easyshade icon on the lower edge of the screen. The serial number will show the VITA Easyshade V last used and is updated automatically the first time measured data is transferred.
- VITA Easyshade V can be connected with various Apple devices via the Bluetooth interface. VITA Easyshade V always tries to connect to the device that was the last connection. To reconnect VITA Easyshade V with a device to an earlier connection, the two devices will have to be paired again. To do this, remove VITA Easyshade V from the list of known devices in the Bluetooth menu in your Apple device. To do this, use the ⓘ ("Forget device") icon and perform pairing of VITA Easyshade again.
- Please note that, when mobileAssist transfers data to the recipient, large quantities of data need to be sent in some cases. E-mail accounts frequently limit the maximum amount of messages in inboxes or outboxes.
- Please deactivate the number lock on your iOS device. Problems may arise in conjunction with this feature while Bluetooth is connecting to VITA Easyshade, which may lead to the iOS device becoming locked. Use the fingerprint sensor instead to lock/unlock the device.

VITA Easyshade V:

- The setting options for the integrated Bluetooth interface in VITA Easyshade V are described in section 5.