

# Reichert® Phoroptor® VRx & SightChek™ Wireless Dongle Kit 15171

For use with LensChek™ Plus/Pro and OptoChek™ Plus

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Welcome to the Reichert® Phoroceptor® VRx **Wireless Dongle Kit 15171** allowing Bluetooth® wireless connectivity between **Phoroceptor VRx** or the **SightChek™** and a **LensChek™** or **OptoChek™**.

**NOTE:** This document will familiarize you with your new accessory. *To use this Wireless Dongle you must first configure it to communicate with the Phoroceptor VRx or SightChek. Please refer to the Phoroceptor VRx Digital Refraction System User's Guide (16241-101) or the SightChek Digital Phoroceptor User's Guide (16290-101) for complete installation, configuration, and compliance information. To obtain a copy of these User's Guides, please contact Reichert, your Reichert authorized dealer, or you may download it from the product page at [www.reichert.com](http://www.reichert.com). Actual components may differ in appearance from those depicted here.*



## Wireless Dongle Kit (PN 15171) Contains:

- |   |   |   |  |
|---|---|---|--|
| 1 | Wireless Dongle AC-Power Supply w/ Plug Adapter | 6 | Wireless Dongle DB9 Programming Cable  |
| 2 | Wireless Dongle                                 | 7 | Serial Extension Cable 0.76 m (2.5 ft) |
| 3 | Adapter Set                                     | 8 | Cable Tie Mount (3)                    |
| 4 | 5V Power Adapter                                | 9 | Hook and Loop Fastener                 |
| 5 | Cable Tie (3)                                   |   |  |

## Wireless Dongle Kit configuration options:

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Some Wireless Dongle Kits will connect directly to an instrument using only an **Adapter Set** configuration, while other Wireless Dongle Kits will connect to an instrument using only an **Extension Cable** configuration.

In some instances a Wireless Dongle Kit can connect to an instrument using either configuration. For those installations it is up to the user to decide whether you prefer to connect directly using the Adapter Set or if you prefer to use the Extension Cable to hide the Wireless Dongle from view behind a counter or under an instrument table.

Follow the instructions for your specific instrument.

**NOTE:** Your Wireless Dongle Kit may be designed to connect in multiple configurations, so you may not use all the parts included in this kit for your specific installation.

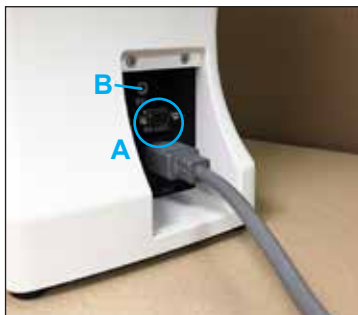
## Connecting LensChek or OptoChek:

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Both the LensChek Digital Lensometer and OptoChek Auto Refractor/Keratometer can use either the Adapter Set or the Extension Cable configuration to connect to the Wireless Dongle Kit.

The serial port (**A**) located on the back of the of the LensChek and the side of the OptoChek, is where the Wireless Dongle will connect. The 5V Power Source (**B**) is where the Wireless Dongle will connect and be powered by the 5V Power Adapter cord.

LensChek Serial Port  
& 5V Power Source



OptoChek Serial Port  
& 5V Power Source



## Connecting LensChek or OptoChek: (Continued from inside)

The Adapter Set configuration can be used for a direct connection to both the LensChek and OptoChek, while the Extension Cable configuration can be used to run the Wireless Dongle to a location hidden from view, such as under an instrument table. Cable Tie Mounts and Cable Ties are provided to secure any cables or hide them from view. A Hook and Loop Fastener is provided to adhere the Wireless Dongle to the desired location.

## LensChek Configurations

w/ Adapter Set



w/ Extension Cable



## OptoChek Configurations

w/ Adapter Set



w/ Extension Cable

