

Reichert® Phoroceptor® VRx Wireless Dongle Kit 16253

For use with AP250, AL700, or RK700



Reichert, Inc.

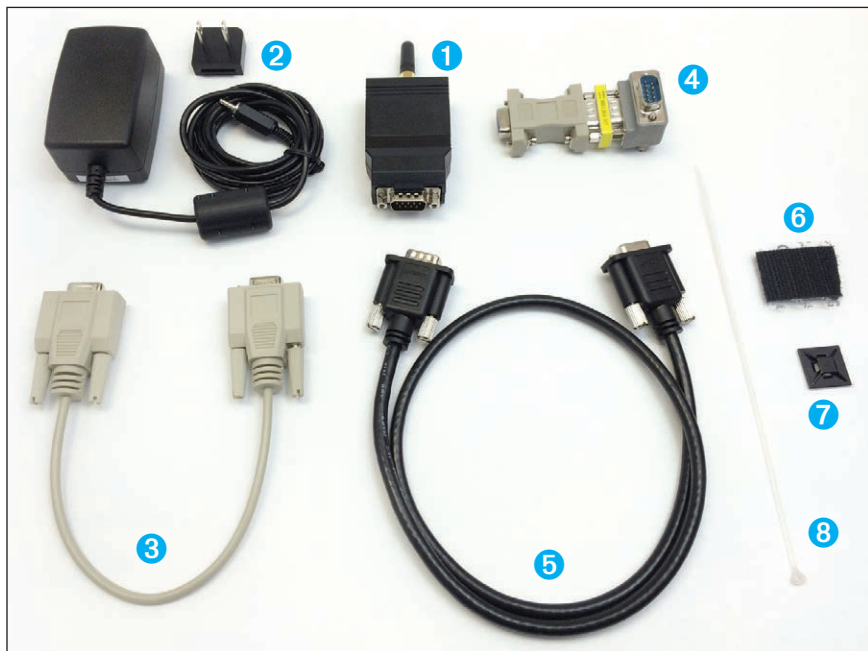
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Welcome to the Reichert® Phoroceptor® VRx **Wireless Dongle Kit 16253**, allowing Bluetooth® wireless connectivity between **Phoroceptor® VRx** and a **AP250, AL700, or RK700**.

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



Wireless Dongle Kit Contains:

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

Wireless Dongle Kit configuration options:

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.

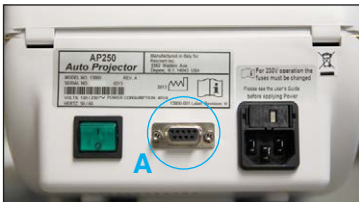
Follow the instructions for your specific instrument.

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.

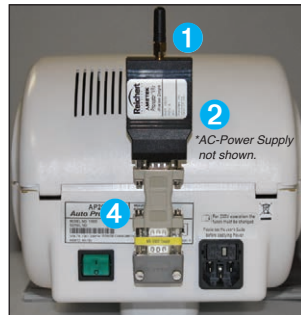
Connecting AP250:

The **AP250** Auto Projector uses the Adapter Set configuration to connect to the Wireless Dongle Kit. The serial port (**A**) on the rear of the AP250 is where the Wireless Dongle will connect. The Wireless Dongle will need to be powered by the AC-Power Supply (not shown in photo).

AP250 w/ serial port shown



AP250 w/ Adapter Set

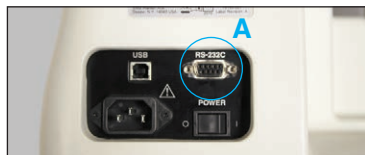


Connecting AL700 or RK700:

Both the **AL700** Auto Lensometer® and **RK600** Auto Refractor/ Keratometer can use either the Adapter Set or the Extension Cable configuration to connect to the Wireless Dongle Kit. *(Continued on back)*

Connecting AL700 or RK700: (Continued from inside)

The serial port (**A**) located on the side of both the **AL700** and **RK700** is where the Wireless Dongle will connect. In both configurations the Wireless Dongle will need to be powered by the AC-Power Supply.



AL700 w/ serial port shown

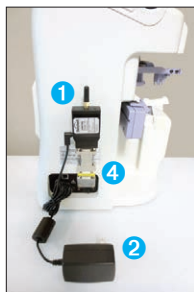


RK700 w/ serial port shown

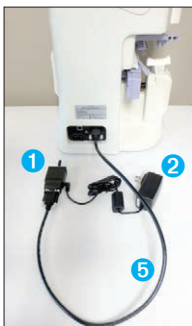
The Adapter Set configuration can be used for a direct connection to both **AL700** and **RK700**, while the Extension Cable configuration can be used to run the Wireless Dongle to a location hidden from view, such as under an instrument table. Cable Tie Mounts and Cable Ties are provided to secure any cables or hide them from view. Fasteners are provided to adhere the Wireless Dongle to the desired location.

AL700 Configurations

w/ Adapter Set



w/ Extension Cable



RK700 Configurations

w/ Adapter Set



w/ Extension Cable

