

# REICHERT® DEVICES: CLEANING AND DISINFECTION MATRIX

The following chart lists the approved cleaning solutions that can be used on Reichert® devices. Follow the guidelines below when cleaning and disinfecting your device. Do not use cleaning solutions that are not approved by Reichert or damage to your device may occur. For further information please contact Reichert Technical Support at 1-888-849-8955 (toll-free in US and Canada) or reichert.support@ametech.com.

## CLEANING MATRIX

Reichert Product and Model Number	Specific Parts and Accessories	CLEANING SOLUTIONS						Notes
		Soap and Water*	70% Isopropyl Alcohol	5.25% Bleach and Water Solution	7.5% Hydrogen Peroxide and Water Solution	Sani-cloth Prime Germicidal Wipes**	Ethyl Alcohol	
Phoroceptor® VRx 16241/16242	Body	✓	✓	✓	✓	✓	X	
	Face Shields	✓	✓	✓	✓	✓	X	
	Headrest	✓	✓	✓	✓	✓	X	
	Screen	✓	✓	✓	✓	✓	X	
	Controller Buttons	✓	✓	✓	✓	✓	X	
Visutron 900 Touch 16243/16244/ 16245/16246/ 16247/16248	Body	✓	✓	✓	✓	✓	X	
	Face Shields	✓	✓	X	X	X	X	
	Headrest	✓	✓	X	X	X	X	
	Screen	✓	✓	✓	✓	✓	X	
	Controller Buttons	✓	✓	✓	✓	✓	X	
Ultramatic RX Master™ Phoroceptor® 11625B/11625W 11635B/11635W	Body	✓	X	✓	✓	TBD	X	Do not use lint generating materials.
	Face Shield	✓	✓	✓	✓	TBD	✓	
	Forehead Rest	✓	✓	✓	✓	TBD	✓	
	Lenses	TBD	TBD	TBD	TBD	TBD	TBD	Use a rubber ear syringe to blow dust, a softwood stick with cloth and lens cleaner, and/or 'camel's hair brush'.

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Illuminated Phoroceptor® 11636/11637 11656/11657	Body	✓	X	✓	✓	TBD	X	Do not lint generating materials.
	Face Shield	✓	✓	✓	✓	TBD	✓	
	Forehead Rest	✓	✓	✓	✓	TBD	✓	
	Lenses	TBD	TBD	TBD	TBD	TBD	TBD	Use a rubber ear syringe to blow dust, a softwood stick with cloth and lens cleaner, and/or 'camel's hair brush'.
Ultramatic RX Master™ Phoroceptor® Silver 11625S/11635S	Body	✓	X	✓	X	TBD	X	Do not use lint generating materials.
	Face Shield	✓	✓	✓	✓	TBD	✓	
	Forehead Rest	✓	✓	✓	✓	TBD	✓	
	Lenses	TBD	TBD	TBD	TBD	TBD	TBD	Use a rubber ear syringe to blow dust, a softwood stick with cloth and lens cleaner, and/or 'camel's hair brush'.
Illuminated Phoroceptor® Silver 11676/11677	Body	✓	X	✓	X	TBD	X	Do not use lint generating materials.
	Face Shield	✓	✓	✓	✓	TBD	✓	
	Forehead Rest	✓	✓	✓	✓	TBD	✓	
	Lenses	TBD	TBD	TBD	TBD	TBD	TBD	Use a rubber ear syringe to blow dust, a softwood stick with cloth and lens cleaner, and/or 'camel's hair brush'.

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Ocular Response Analyzer® G3 16170	Body	✓	✓	TBD	TBD	TBD	✓	
	Forehead Res (Grey touch plate and front bezel plastics.)	✓	✓	TBD	TBD	TBD	✓	
	Air Tube	TBD	✓	TBD	TBD	TBD	✓	
	Display	✓	✓	TBD	TBD	TBD	✓	
Reichert® 7 Auto Tonometer 16050	Body	✓	TBD	TBD	TBD	TBD	TBD	
	Forehead Res (Grey touch plate and front bezel plastics.)	✓	TBD	TBD	TBD	TBD	TBD	
	Air Tube	TBD	X	TBD	TBD	TBD	TBD	
	Display	✓	✓	TBD	TBD	TBD	✓	
Reichert® 7CR Auto Tonometer + Corneal Response Technology® 16060	Body	TBD	X	TBD	TBD	TBD	TBD	
	Forehead Res (Grey touch plate and front bezel plastics.)	✓	TBD	TBD	TBD	TBD	TBD	
	Air Tube	TBD	X	TBD	TBD	TBD	TBD	
	Display	✓	✓	TBD	TBD	TBD	✓	
PT100 Portable Non-Contact Tonometer 13850	All Parts	✓	X	TBD	TBD	TBD	TBD	
Model 30™ Pneumatonometer 16030/16031/16032	Exterior	✓	✓	TBD	✓ (3% Solution)	TBD	TBD	
	Tip and Membrane Assembly	TBD	✓	TBD	✓ (3% Solution)	TBD	TBD	Do not autoclave.

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CT210 Contact Tonometer 12598	Exterior	✓	X	TBD	✓ (3% Solution)	TBD	TBD	
ClearChart® 4 / 4X / 4P 13795 / 13775 / 13785	Exterior	TBD	X	TBD	TBD	TBD	TBD	Do not use papertowels, only use a lint-free soft damp cloth.
	IR Detector	TBD	TBD	TBD	TBD	TBD	TBD	
	Screen	TBD	TBD	TBD	TBD	TBD	TBD	
NearBright® 16238/16239		TBD	TBD	TBD	TBD	TBD	TBD	
iPac® Pachymeter 16040		✓	✓	✓	✓	✓	TBD	
Tono-Pen AVIA® 230650		✓	✓	✓	✓	✓	TBD	
Tono-Pen® XL 230635		✓	✓	✓	✓	✓	TBD	
Tono-Pen AVIA® VET 230650V		TBD	✓	TBD	TBD	TBD	TBD	Do not autoclave or disinfect with high temps. Do not use ammonia based cleaners on the display.
Tono-Pen® Vet 230635V		TBD	TBD	TBD	TBD	TBD	TBD	
LongLife™ Project-O-Chart® 12084		✓	TBD	TBD	TBD	TBD	TBD	
SightChek™ 16290		✓	✓	TBD	TBD	TBD	TBD	
LensChek™ Plus / Pro 15180/15185		✓	TBD	TBD	TBD	TBD	TBD	
ML1 Manual Lensometer® 15110		TBD	TBD	TBD	TBD	TBD	TBD	

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OptoChek™ Plus 15170		TBD	TBD	TBD	TBD	TBD	TBD	
PDM Digital PD Meter 15020		TBD	TBD	TBD	TBD	TBD	TBD	
PSL Portable Slit Lamp 15090		TBD	TBD	TBD	TBD	TBD	TBD	
Stamina™ Ophthalmic Stand 15253		TBD	TBD	TBD	TBD	TBD	TBD	
Stamina™ Tilt Chair 15260		TBD	TBD	TBD	TBD	TBD	TBD	
TF50 Trial Frame 15010		TBD	TBD	TBD	TBD	TBD	TBD	
TS75 Trial Lens 15015		TBD	TBD	TBD	TBD	TBD	TBD	
Xcel® 255/Xcel® 455 Slit Lamp 15120/15140	Body	TBD	TBD	✓	TBD	TBD	TBD	
	Glide Plate	✓	TBD	✓	TBD	TBD	TBD	
	Forehead Rest	TBD	✓	✓	TBD	TBD	TBD	
<p>* 1 cc of liquid dish soap to one liter of clean, filtered water [filtered below 5 microns]).</p> <p>** Didecyl Dimethyl Ammonium Chloride, isopropyl alcohol and ethyl alcohol.</p> <p>*** Do not use Ammonia based cleaners, strong cleaning solutions/chemical solvent, acidic or alkali solutions.</p>								

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## DISINFECTION MATRIX

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	Soap and Water*	70% Isopropyl Alcohol	5.25% Bleach and Water Solution	7.5% Hydrogen Peroxide and Water Solution	Sani-cloth Prime Germicidal Wipes**	Ethyl Alcohol	
CT210 Measurement Prism 12594	TBD	X	TBD	TBD	TBD	X	Do not use UV radiation, or water above 140 °F (60 °C) to sterilize the prism. Do not immerse prism in water for more than one hour.
CATS™ Tonometer Prism 12540	TBD	TBD	TBD	TBD	TBD	TBD	
Model 30™ Pneumatometer Tip and Membrane Assembly 230676 (1 pk) 230677 (3 pk) 230678 (10 pk)	TBD	✓	TBD	✓ (3% Solution)	TBD	TBD	Do not flash autoclave the tip and membrane assembly. Flash autoclaving can melt this device. Do not use a wire brush on the Tip and Membrane Assembly as it may damage the Membrane.
iPac® Pachymeter Measurement Tip 16040	TBD	✓	✓	✓	TBD	TBD	Do not immerse the device in liquids except for only the measurement tip or damage to the electronics of the device will occur.

\* 1 cc of liquid dish soap to one liter of clean, filtered water [filtered below 5 microns].  
 \*\* Didecyl Dimethyl Ammonium Chloride, isopropyl alcohol and ethyl alcohol.  
 \*\*\* Do not use Ammonia based cleaners, strong cleaning solutions/chemical solvent, acidic or alkali solutions.