

# 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	Do not use: Ammonia based cleaners, strong cleaning solutions/chemical solvent, acidic or alkali solutions
	Face Shields	✓	✓	✓	✓	✓	X	
	Headrest	✓	✓	✓	✓	✓	X	
	Screen	✓	✓	✓	✓	✓	X	
	Controller Buttons	✓	✓	✓	✓	✓	X	
Visutron 900 Touch 16243/16244/ 16245/16246/ 16247/16248	Body	✓	✓	✓	✓	✓	X	Do not use: Ammonia based cleaners, strong cleaning solutions/chemical solvent, acidic or alkali solutions
	Face Shields	✓	✓	✓	✓	✓	X	
	Headrest	✓	✓	✓	✓	✓	X	
	Screen	✓	✓	✓	✓	✓	X	
	Controller Buttons	✓	✓	✓	✓	✓	X	
Ultramatic RX Master™ Phoroceptor® 11625B/11625W 11635B/11635W	Body	✓	✓	✓	✓	✓	X	Do not use lint generating materials.
	Face Shield	✓	✓	✓	✓	✓	✓	
	Forehead Rest	✓	✓	✓	✓	✓	✓	
	Lenses	X	X	X	X	X	X	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	Do not lint generating materials.
	Face Shield	✓	✓	✓	✓	✓	✓	
	Forehead Rest	✓	✓	✓	✓	✓	✓	
	Lenses	X	X	X	X	X	X	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	✓	X	Do not use lint generating materials.
	Face Shield	✓	✓	✓	✓	✓	✓	
	Forehead Rest	✓	✓	✓	✓	✓	✓	
	Lenses	X	X	X	X	X	X	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	✓	X	Do not use lint generating materials.
	Face Shield	✓	✓	✓	✓	✓	✓	
	Forehead Rest	✓	✓	✓	✓	✓	✓	
	Lenses	X	X	X	X	X	X	Use a rubber ear syringe to blow dust, a softwood stick with cloth and lens cleaner, and/or 'camel's hair brush'.
Ocular Response Analyzer® G3 16170	Body	✓	✓	✓	✓	✓	✓	
	Forehead Rest (Grey touch plate and front bezel plastics.)	✓	✓	✓	✓	✓	X	
	Air Tube	✓	✓	✓	✓	✓	✓	
	Display	✓	✓	✓	✓	✓	✓	

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Reichert® 7 Auto Tonometer 16050	Body	✓	✓	✓	✓	✓	✓	
	Forehead Rest (Grey touch plate and front bezel plastics.)	✓	✓	✓	✓	✓	X	
	Air Tube	✓	✓	✓	✓	✓	✓	
	Display	✓	✓	✓	✓	✓	✓	
Reichert® 7CR Auto Tonometer + Corneal Response Technology® 16060	Body	✓	✓	✓	✓	✓	✓	
	Forehead Rest (Grey touch plate and front bezel plastics.)	✓	✓	✓	✓	✓	X	
	Air Tube	✓	✓	✓	✓	✓	✓	
	Display	✓	✓	✓	✓	✓	✓	
PT100 Portable Non-Contact Tonometer 13850	All Parts	✓	X	X	X	X	X	
Model 30™ Pneumatonometer 16030/16031/16032	Exterior Housing	✓	✓	✓	✓	✓	X	
	Display	✓	✓	✓	✓	✓	X	
	Probe Handle	✓	✓	✓	✓	✓	X	
Model 30™ Pneumatonometer Tip & Membrane Assembly 230676 (1 pk) 230677 (3 pk) 230678 (10 pk)		X	✓	X	✓ (3% Solution)	X	X	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.
ClearChart® 4 / 4X / 4P 13795 /13775 /13785	Exterior	✓	✓	✓	✓	✓	X	Do not use papertowels, only use a lint-free soft damp cloth. Can use lens cleaner on IR Detector.
	IR Detector	✓	✓	✓	✓	✓	X	
	Screen	✓	✓	✓	✓	✓	X	

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NearBright® 16238/16239		✓	✓	✓	✓	✓	X	
iPac® Pachymeter 16040		✓	✓	✓	✓	✓	X	
Tono-Pen AVIA® 230650		✓	✓	✓	✓	✓	X	Do not autoclave or disinfect with high temps. Do not use ammonia based cleaners on the display.
Tono-Pen® XL 230635		✓	✓	✓	✓	✓	X	Do not autoclave or disinfect with high temps. Do not use ammonia based cleaners on the display.
Tono-Pen AVIA® VET 230650V		✓	✓	✓	✓	✓	X	Do not autoclave or disinfect with high temps. Do not use ammonia based cleaners on the display.
Tono-Pen® Vet 230635V		✓	✓	✓	✓	✓	X	Do not autoclave or disinfect with high temps. Do not use ammonia based cleaners on the display.
LongLife™ Project-O-Chart® 12084		✓	X	X	X	X	X	Can use lenscleaner.
SightChek™ 16290		✓	✓	✓	✓	✓	X	
LensChek™ Plus / Pro 15180/15185		✓	✓	✓	✓	✓	X	
ML1 Manual Lensometer® 15110		✓	X	X	X	X	X	Can use lenscleaner.

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OptoChek™ Plus 15170	Body	✓	✓	✓	✓	✓	X	
	Headrest	✓	✓	✓	✓	✓	X	
	Chinrest	✓	✓	✓	✓	✓	X	
	Display	✓	✓	✓	✓	✓	X	
PDM Digital PD Meter 15020		✓	✓	✓	✓	✓	X	
PSL Portable Slit Lamp 15090		✓	✓	✓	✓	✓	X	
Stamina™ Ophthalmic Stand 15253		✓	X	X	X	X	X	
Stamina™ Tilt Chair 15260		✓	X	X	X	X	X	
TF50 Trial Frame 15010		✓	✓	✓	✓	✓	X	
TS75 Trial Lens 15015		✓	✓	✓	✓	✓	X	
Xcel® 255/Xcel® 455 Slit Lamp 15120/15140	Body	✓	✓	✓	✓	✓	X	
	Glide Plate	✓	✓	✓	✓	✓	X	
	Forehead Rest	✓	✓	✓	✓	✓	X	
	Joystick Handle	✓	✓	✓	✓	✓	X	
	Eyepiece Shield	✓	✓	✓	✓	✓	X	
	Handle	✓	✓	✓	✓	✓	X	
	Table Top	✓	✓	✓	✓	✓	X	
Chinrest	✓	✓	✓	✓	✓	X		
CT210 Contact Tonometer 12598	Exterior	✓	X	X	✓ (3% Solution)	X	X	

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CT210 Measurement Prism 12594	Measurement Prism	X	X	X	✓ (3% Solution)	X	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		X	X	X	X	X	X	Cidex OPA.
iPac® Pachymeter Measurement Tip 16040		X	✓	✓	✓	X	X	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.