

Acceptable disinfectant list for touch panel of Tomey product

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Dear our valuable customers

As the current pandemic progresses and in the absence of effective antivirals or vaccines, ophthalmic care is going to be required with procedures that address the risk of exposure to COVID-19.

We would like to introduce touch panel disinfection procedures that will allow practitioners to maintain safety for themselves, their staff and their patients. We hope you work safely and maintain a safe environment.

Product name	Parts number	Disinfectant		Comment from supplier
		Alcohol	Sodium hypochlorite solution	
OA-2000	F16-0002	Acceptable (Ethanol, Isopropyl alcohol)	Unacceptable	The touch panel can be safely wiped with disinfectants containing ethanol (ethyl alcohol) and IPA as the main components.
EM-4000				Spraying directly on the touch panel may cause water to get inside, so wipe it off with a soft cloth or other material.
UD-800				Using Sodium hypochlorite solution is not accepted by supplier of the panel.
RC-5000	E02C0088	Acceptable	Not-recommended	From the point of touch panel function, it is acceptable to wipe thru surface of the touch panel with sodium hypochlorite solution.
RC-800				Applying proper amount of liquid and wipe it certainly is recommended to avoid from the liquid soaking inside panel and affect the operation of the touch panel.
FT-1000				However, we have not performed a visual evaluation using sodium hypochlorite solution, so we cannot guarantee the external appearance.
RT-7000	E02C0080	Acceptable	Not-recommended	From the point of touch panel function, it is acceptable to wipe the surface of the touch panel with sodium hypochlorite solution.
TMS-5				Applying proper amount of liquid and wipe it certainly is recommended to avoid from the liquid soaking inside panel and affect the operation of the touch panel.  However, we have not performed a visual evaluation using sodium hypochlorite solution, so we cannot guarantee the external appearance.

UD-8000	E02-0081	Acceptable	Not-recommended	<p>From the point of touch panel function, it is acceptable to wipe the surface of the touch panel with sodium hypochlorite solution.</p> <p>Applying proper amount of liquid and wipe it certainly is recommended to avoid from the liquid soaking inside panel and affect the operation of the touch panel.</p> <p>However, we have not performed a visual evaluation using sodium hypochlorite solution, so we cannot guarantee the external appearance.</p>
CASIA2	E02-0072	unacceptable (any liquid are not acceptable to use)	Unacceptable	<p>Sterilization with solution was not recommended by manufacturer (SHARP).</p>
	E02-0090	Acceptable	Acceptable	<p>From the point of touch panel function, it is acceptable to wipe the surface of the touch panel with sodium hypochlorite solution.</p> <p>Applying proper amount of liquid and wipe it certainly is recommended to avoid from the liquid soaking inside panel and affect the operation of the touch panel.</p> <p>However, we have not performed a visual evaluation using sodium hypochlorite solution, so we cannot guarantee the external appearance.</p> <p>And remaining drop may be detected by touch panel.</p>
MR-6000	E02C0086	Acceptable	Not-recommended	<p>It is better to wipe it lightly with a cloth soaked with 70% or more alcohol.</p> <p>Sodium hypochlorite releases oxygen and leaves salt (NaCl), which may corrode the frame and is not recommended for use.</p>
AL-4000	E02C0063	Acceptable (Ethanol, Isopropyl alcohol)	Unacceptable	<p>It is acceptable to wipe it lightly with a cloth soaked with Ethanol or Isopropyl alcohol .</p> <p>Sodium hypochlorite solution has not been tested and not recommended.</p>
TMS-4N/ RC-800	E02-0060	Test report N/A	Test report N/A	<p>Supplier does not show any test report for sterilization.</p> <p>It is better to wipe it lightly with a cloth soaked with 70% or more alcohol</p>
AL-100	E02-0087	Acceptable (Ethanol)	Unacceptable	<p>Only alcohol (ethanol) can be used for sterilization. Soak proper amount of alcohol to soft cloth and wipe surface of the panel softly.</p> <p>The cloth should not be too much wet.</p> <p>Do not scratch the same place on the touch panel many times or white stains on the cloth may be transferred.</p>
SP-3000				
TL-7000/ 6000	E02-0082	Acceptable (Ethanol)	Unacceptable	<p>Only alcohol (ethanol) can be used for sterilization. Soak proper amount of alcohol to soft cloth and wipe surface of the panel softly.</p> <p>The cloth should not be too much wet.</p> <p>Do not scratch the same place on the touch panel many times or white stains on the cloth may be transferred.</p>
SP-100	E02-0022	Acceptable (Ethanol, Isopropyl alcohol)	Unacceptable	<p>To clean dust or dirt off the display surface, wipe gently with cotton, or other soft material soaked with isopropyl alcohol, ethyl alcohol or trichlorotrifluoroethane, do not use water, ketone or aromatics and never scrub hard.</p>

AL-2000	710-030A	Acceptable	Not-recommended	<p>From the point of touch panel function, it is acceptable to wipe the surface of the touch panel with sodium hypochlorite solution.</p> <p>Applying proper amount of liquid and wipe it certainly is recommended to avoid from the liquid soaking inside panel and affect the operation of the touch panel.</p> <p>However, we have not performed a visual evaluation using sodium hypochlorite solution, so we cannot guarantee the external appearance.</p>
AL-3000	715-080A	Acceptable	Not-recommended	<p>From the point of touch panel function, it is acceptable to wipe the surface of the touch panel with sodium hypochlorite solution.</p> <p>Applying proper amount of liquid and wipe it certainly is recommended to avoid from the liquid soaking inside panel and affect the operation of the touch panel.</p> <p>However, we have not performed a visual evaluation using sodium hypochlorite solution, so we cannot guarantee the external appearance.</p>
UD-1000 / UD-6000	E02-0011	Acceptable	Not-recommended	<p>From the point of touch panel function, it is acceptable to wipe the surface of the touch panel with sodium hypochlorite solution.</p> <p>Applying proper amount of liquid and wipe it certainly is recommended to avoid from the liquid soaking inside panel and affect the operation of the touch panel.</p> <p>However, we have not performed a visual evaluation using sodium hypochlorite solution, so we cannot guarantee the external appearance.</p>
EM-3000	E02C0075	Acceptable (Ethanol)	Acceptable	<p>From the point of touch panel function, it is acceptable to wipe the surface of the touch panel with sodium hypochlorite solution.</p> <p>Applying proper amount of liquid and wipe it certainly is recommended to avoid from the liquid soaking inside panel and affect the operation of the touch panel.</p> <p>However, PET film may become opaque by using sodium hypochlorite solution..</p>

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-Senior Manager-

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