

Cleaning and Disinfecting the Assure® Prism multi Blood Glucose Monitoring System

BLOOD GLUCOSE MONITORING SYSTEM

E PRIZM MI

To minimize the risk of transmitting blood-borne pathogens, the cleaning and disinfection procedure should be performed as recommended in the instructions below.

The meter should be cleaned and disinfected after use on each patient. The Assure® Prism multi Blood Glucose Monitoring System may only be used for testing multiple patients when standard precautions and the manufacturer's disinfection procedures are followed.

Cleaning and Disinfection

The **cleaning procedure** is needed to clean dirt, blood and other bodily fluids off the exterior of the meter before performing the disinfection procedure.

The disinfection procedure is needed to prevent the transmission of blood-borne pathogens.

A variety of the most commonly used EPA-registered wipes have been tested and approved for cleaning and disinfecting of the Assure Prism multi Blood Glucose Monitoring System. The disinfectant wipes listed below have been shown to be safe for use with this meter. Please read the manufacturer's instructions before using their wipes on the meter.

Manufacturer	Disinfectant Brand Name	EPA #
prox® Professional Products Company	Clorox® Germicidal Wipes	67619-12
	Dispatch [®] Hospital Cleaner Disinfectant Towels with Bleach	56392-7
Professional Disposables International, Inc. (PDI)	Super Sani-Cloth® Germicidal Disposable Wipe	9480-4
Metrex [®] Research	CaviWipes1™	46781-13

 A list of Environmental Protection Agency (EPA) registered disinfectants effective against HIV, hepatitis B and hepatitis C viruses can be found at the following website: www.epa.gov/oppad001/list_d_hepatitisbhiv.pdf

Go to **www.arkrayusa.com/diabetes-management/disinfect** for the most up-to-date information on approved cleaning and disinfecting procedures and materials for ARKRAY meters. If you have any questions, please contact our Technical Customer Service department at **800.818.8877**, 24 hours a day, 7 days a week, USA and Canada.

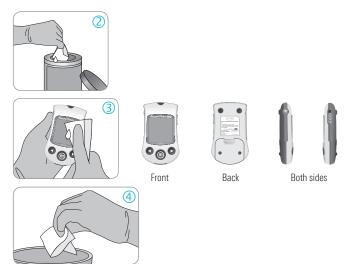
NOTE: Disinfectants were validated separately and only one cleaning/disinfecting solution should be used on the device, for the life of the device, as the effect of using more than one cleaner/disinfectant interchangeably has not been evaluated.

CLEANING AND DISINFECTING PROCEDURES

- Do not get fluids inside the meter through the test strip port, data port or battery compartment.
- Never immerse the meter or hold it under running water because it will damage the meter.
- Two disposable wipes will be needed for each cleaning and disinfecting procedure; one wipe for cleaning and a second wipe for disinfecting.

Cleaning

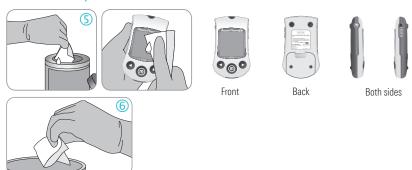
- Wear appropriate protective gear such as disposable gloves.
- ② Open the towelette container and pull out 1 towelette and close the lid.
- ③ Wipe the entire surface of the meter 3 times horizontally and 3 times vertically using 1 towelette to clean blood and other body fluids.
- ④ Dispose of the used towelette in a trash bin.



NOTE: No actual drying of the meter is necessary before starting the disinfecting procedure.

Disinfecting (The meter should be cleaned prior to disinfection.)

- (5) Pull out 1 new towelette and wipe the entire surface of the meter 3 times horizontally and 3 times vertically to remove blood-borne pathogens.
- 6 Dispose of the used towelette in a trash bin.
- Allow exteriors to remain wet for the appropriate contact time and then wipe the meter using a dry cloth.
- 8 After disinfection, the user's gloves should be removed and thrown away. Wash hands before proceeding to the next patient.



Disinfectant Brand Name Contact Time

	Clorox Germicidal Wipes	1 minute
	Dispatch Hospital Cleaner Disinfectant Towels and Bleach	1 minute
	Super Sani-Cloth Germicidal Disposable Wipe	2 minutes
	CaviWipes1	2 minutes



If any of the following deterioration signs appear after cleaning or disinfecting, please stop using the system and contact Customer Service at **800.818.8877**, 24 hours a day, 7 days a week, USA and Canada.

- When the inscriptions on the exterior of the meter have been removed.
- When the color of the meter has changed or faded.
- When cracks or roughness develop on the meter.
- When a part of the segment on the meter display does not flash.

More information is available at:

- www.cms.gov/Regulations-and-Guidance/Guidance/Transmittals/index.html
- www.cdc.gov/injectionsafety/blood-glucose-monitoring.html
- www.fda.gov/MedicalDevices/Safety/AlertsandNotices/ucm224025.htm
- www.cdc.gov/injectionsafety/Fingerstick-DevicesBGM.html