





RE: MicroClave® & Y-Clave® Housing Component Enhancement

ICU Medical is standardizing materials and processes between their MicroClave and MicroClave® Clear brands to ensure continuity in supply, performance, and price.

The fit, function, numbering sequence, nor cost of the finished products will be affected; these changes are primarily cosmetic and will not negatively affect functionality. There are no changes to the directions for use or indications for use of these items. This change will have no effect on the risk analysis.

MicroClave® Enhancements		
	CURRENT	NEW
Color	Opaque Blue	Semi-transparent Blue
Material	Polybutylene Terephthalate (PBT) Valox	Polycarbonate
Enhanced Feature		Refined finger-thumb gripping surfaces with enhanced tactile cues/ finger grips.
Image		

Please refer to the next page for items that are affected.

During the early stages of this transition, it is possible for a set to contain both an older version of the MicroClave® (opaque blue) and a newer version of the MicroClave® (semi-transparent blue). Please note, this is temporary and should not be considered a flaw.

We apologize for any inconvenience this may cause.

If you have any questions, please reach out to customer service at 800-967-6400.

MicroClave® Affected MSD Reorder Numbers

MSD Reorder #	MSD Description	Brand
MS920	SET ADMIN 81IN 20DR NF YSITE	MedStream
MS930	SET EXT 7.5IN W/ REM MICROCLAVE	MedStream
MS933	SET EXT 7.5IN W/ BONDED MICROCLAVE	MedStream
MS935	SET EXT 14IN W/ REM MICROCLAVE	MedStream
MS938	SET EXT 14IN W/ BONDED MICROCLAVE	MedStream
MS980	CONNECTOR NEEDLELESS MICROCLAVE BLUE	MedStream
BMPB3300	CONNECTOR NEEDLELESS MICROCLAVE BLUE	ICU Medical
BMPB33001	SET EXT 7IN W/ MICROCLAVE	ICU Medical
BMPB3301	SET EXT 7IN W/ MICROCLAVE	ICU Medical
BMPB3302	SET EXT 7IN W/ MICROCLAVE MB	ICU Medical
BMPB33024	SET EXT 12IN W/ MICROCLAVE SMB	ICU Medical
BMPB3302R	SET EXT 7IN REM W/ MICROCLAVE	ICU Medical
BMPB33099	SET EXT 6IN BIFRUCATE W/ 2 MICROCLAVE SB	ICU Medical
BMPB33109	SET EXT 14IN W/ MICROCLAVE SMB	ICU Medical
BMPB3312	SET EXT 12IN W/ REM MICROCLAVE STB	ICU Medical
BMPB3313	SET EXT 7IN TRIFRUCATED W/ 3 MICROCLAVE	ICU Medical
BMPB33158	SET EXT 5IN 400PSI W/ MICROCLAVE STB	ICU Medical
BMPB3316	SET EXT 7IN BIFRUCATED W/ 2 MICROCLAVE	ICU Medical
BMPB33160	SET EXT 7IN T CONN W/ MICROCLAVE	ICU Medical
BMPB33187	SET EXT 7IN W/ MICROCLAVE SMB	ICU Medical
BMPB3325	SET EXT 7IN W/ MICROCLAVE RLL	ICU Medical
BMPB33253	SET EXT 14IN W/ MICROCLAVE	ICU Medical
BMPB3339	SET EXT 4.5IN W/ MICROCLAVE SMB	ICU Medical
BMPB3367	SET EXT 14IN REM W/ MICROCLAVE STB	ICU Medical
BMPB3384	SET EXT 6IN TRIFUSE W/ 3 MICROCLAVE SB	ICU Medical
BMPB5900-05	SET ADMIN 92IN 1 BRAVO 24 Y-SITE	ICU Medical
BMPB9001	SET EXT 8IN W/ MICROCLAVE SMB	ICU Medical
BMPB9002	SET EXT 7IN W/ CLAVE STB	ICU Medical
BMPB9014	EXT SET J LOOP 6IN CONN W REM CLAVE	ICU Medical
BMPB9027	SET EXT 5IN SMB	ICU Medical
BMPB9359	SET ADMIN 104IN Y-TYPE 170M BLOOD FLT NF	ICU Medical
BMPB9802	SET ADMIN 96IN BCV CLAVE FLOW REGULATOR	ICU Medical
BMPB9870	SET ADMIN 84IN FLOW REGULATOR	ICU Medical
BMPB9896	SET ADMIN 92IN BCV CLAVE FLOW REGULATOR	ICU Medical
BMPB9900-107	SET ADMIN 94IN 10DR 1 BRAVO 24 Y-SITE	ICU Medical
BMPB9902	SET ADMIN 83IN 2 BRAVO 24 Y-SITE	ICU Medical
BMPB9906	ADAPTER MICROCLAVE CONNNECTOR PIGGYBACK	ICU Medical
BMPB9907	ACCESS DEVICE IV BAG MICROCLAVE CONNECTO	ICU Medical
BMPB9908	BRAVO 24 IV SPIKE W/CHECK VALVE	ICU Medical
BMPB9936	SET EXT 7IN W/ BRAVO 24 STB	ICU Medical
BMPCH-33	DOUBLE MICROCLAVE SYRINGE TRANSFER SET	ICU Medical
C2000	SET EXT 7IN W/ CLAVE	ICU Medical
EMCA-300	ADAPTER MICROCLAVE CONNNECTOR PIGGYBACK	ICU Medical
ICUB33125	SET EXT 7IN REM W/ REM CLAVE SMB	ICU Medical
ICUB33215	SET EXT 36 IN W/MICROCLAVE SMB LL	ICU Medical
ICUB90003	SET EXT 25IN W/5.0 MICRON FILTER	ICU Medical
ICUB9488	SET ADMIN 92IN 60DR BCV 2 CLAVE Y-SITE	ICU Medical
ICUB9489	SET ADMIN 92IN 10DR 2 MIRCOCCLAVE Y-SITE	ICU Medical
ICUCH4009	SET DILUENT CH2 BAG SPIKE W MICROCLAVE S	ICU Medical
ICUCL-34	SYRINGE TRANSER SET W MICROCLAVE CL PORT	ICU Medical
ICUCL3960	ONCOLOGY KIT 60IN EXT SET W CHEMOLOCK	ICU Medical

Coming Soon

The New Semitransparent Blue Look and Feel of MicroClave® and Y-Clave® Needlefree IV Connectors

In the coming weeks, the longstanding opaque blue housing of the MicroClave and Y-Clave needlefree IV connectors will be updated with a semitransparent blue housing and improved finger-grip surfaces. The internal components will remain unchanged and continue to provide the same market-leading infection control technology proven to minimize bacterial contamination.¹⁻³



Current Appearance



New Appearance

Updates

- › Semitransparent blue outer housing
- › Enhanced exterior design for improved grip



These updates affect all MicroClave applications, including standalone MicroClave connectors, as well as integrated Y-Clave and additional custom IV set applications.

For more information, contact us today by calling (800) 824-7890 or visit www.icumed.com

¹Yebenes J, Delgado M, Sauca G, Serra-Prat M, Solsona M, Almirall J, et al. Efficacy of three different valve systems of needlefree closed connectors in avoiding access of microorganisms to endovascular catheters after incorrect handling. *Crit Care Med* 2008;36: 2558–2561. ²JD Brown, HA Moss, TSJ Elliott. The potential for catheter microbial contamination from a needleless connector. *J Hosp Infect.* 1997; 36:181-189. ³Ryder M, RN, PhD. Bacterial transfer through needlefree connectors: Comparison of nine different devices. Poster presented at the annual Society for Healthcare Epidemiology of America (SHEA) Conference 2007.