



NON-INVASIVE BLOOD PRESSURE MONITORING

The NIBP cuffs are designed to non-invasively measure blood pressure. Our NIBP cuffs and their adapters can be plugged into any NIBP monitor, regardless of the manufacturer. We offer wide range of NIBP cuffs, with one and two air hoses and both in disposable and reusable versions. The devices are accessible in all sizes consistent with AHA.

The NIBP cuffs and their accessories guarantee safe, precise and reliable monitoring of the patients.

The compatible air hoses and NIBP adapters work as a perfect complement to the whole set, whenever there is a need of elongating the connection between NIBP cuffs and the monitoring apparatus.

NIBP CUFFS

Disposable NIBP cuffs are specifically designed to be used by one patient during his stay at the hospital. Thus reducing the risk of cross infection, since one sensor is used only by a single patient.

- universal - wide range of sizes enables patients to choose the fitting cuffs
- safe - used by one patient minimize the risk of infections
- convenient - made of soft non-woven material, that makes them comfortable to use

Reusable NIBP cuffs are extremely dependable and durable. If sterilized, disinfected and cleaned properly the product is expected to serve for multiple uses during its operating time.

- reliable - accurate measurements help making conscious clinical decisions
- compatible - working with monitoring devices of the leading manufacturers
- user-friendly - colorful labels and external marking of the size simplifies the use

AIR HOSES

Air hoses elongate the connection between the NIBP cuffs and the blood pressure measuring device. They enable the safe and convenient connection as well as improve the patient's freedom of movement, while being monitored.

- flexible - made of pliable material resistant to bending and twisting
- economical - reduces costs since they are reusable

NIBP CONNECTORS

NIBP connectors are used to connect the NIBP cuffs to the blood pressure measuring device. They also serve a purpose of connecting the NIBP cuffs with air hose.





THE NIBP CUFFS



The NIBP cuff is a medical product which indirectly (non-invasively) monitors the patients' blood pressure. The NIBP cuffs are connected to the patient's multiparameter monitor. With the use of the data gathered by the NIBP cuffs, the monitor displays (among other things) the information concerning the patient's blood pressure level.

The NIBP cuffs apply in many clinical areas, such as:

- ICU
- during anesthesiological procedures
- cardiological unit
- post-operative unit
- neonatological unit

Owing to the ease of use and intuitive handling the NIBP cuffs have significant role in rescue medicine. This diagnostic method is very popular, because the cuff can be fit to the individual patient and more importantly due to the fact that the result of the measurement is displayed instantly. Compatibility with the products of the leading manufacturers is guaranteed.

The disposable NIBP cuffs



Our company offers two types of disposable NIBP cuffs made of two different materials. One made of soft non-woven fabric, the other one made of TPU material. Both types of cuffs have integrated inflation bag inside, which makes it perfect to be used at hospital units, such as: ICU, cardiological and insulating, or at other places that require the use of cuffs on a single patient. The NIBP cuffs with single-tube and double-tube assure the safe connection with the monitoring device. What is more, over a dozen sizes of NIBP cuffs that we offer allow to find a perfect fit, and meet patients' needs.

The disposable NIBP cuffs made of non-woven fabric

- soft material comfortable for patients
- single-tube and double-tube products
- color coding and external labeling that describes the size for users convenience
- compatible with monitoring devices of the leading manufacturers
- do not contain latex and PVC

The disposable NIBP cuffs made of TPU

- it is suggested to use them if there is a risk of cross infection
- durable vinyl material makes it long-lasting
- intended to be used by one patient during his stay at the hospital
- full spectrum of sizes compatible with AHA
- do not contain latex



catalogue number	MSJ-...-W	MDJ-...-W	MSJ-...-U	MDJ-...-U
				
type of material	non-woven fabric	non-woven fabric	TPU	TPU
purpose	for newborns (5 types), infants, children, adults		for newborns (5 types), infants, children, adults	
number of hoses	single	double	single	double

The reusable NIBP cuffs



Made of flexible and durable nylon. Available with one or two 50 cm air hoses, that allow safe connection with monitoring device. Sizes are in accordance with the requirements of AHA, AAMI/ANSI/SP10 and EN 1060. Our company offers two-ply cuffs, which contain additional TPU inflation bag, that makes them more durable than usual single-ply cuffs. On the outer side of the cuffs there is a size mark and instruction to attach it. Variety of sizes enables patients to choose right and matched cuffs.

catalogue number	MSWB	MSWZ	MDWB	MDWZ
				
type of material	nylon	nylon	nylon	nylon
purpose	for newborns, infants, children, adults			
number of hoses	single	single	double	double
inflation bag	no	yes	no	yes



AIR HOSES

Air hoses are used to connect the NIBP cuffs with non-invasive blood pressure monitoring devices. With the use of air hoses, the inflation bag of NIBP cuffs is pumped in and pumped out. The air hoses are 2.5 meter long and are made of TPU. Single and double conduits connect NIBP cuffs with blood pressure monitoring system. Different colors of conduits indicate different sizes (grey: adults / children, blue: newborns / infants). Air hoses that we offer do not contain latex.

Compatible with the following types of devices:

Philips, GE Datex, GE Marquette, GE Dash, GE Critikon, Nihon Kohden, Colin, Dräger/Siemens, MEK, Physio Control, Welch Allyn, Criticare, Datascope, Spacelabs, Kontron, Invivo.

catalogue number	MLSA	MLDA	MLSN	MLDN
				
type of hose	single	double	single	double
purpose	used with NIBP cuffs for adults / children		used with NIBP cuffs for newborns / infants	
color	gray	gray	blue	blue



NIBP CONNECTORS

NIBP connectors are used to connect NIBP cuffs to the blood pressure monitoring device or to connect NIBP cuffs with air hoses, that elongates path of air transfer.

- we offer connectors made of metal or plastic
- wide range of shapes and types of connections
- compatible with devices of leading manufacturers
- do not contain latex

