

# Disposable NIBP Cuffs



Various disposable NIBP cuffs are available for compatibility with different brands of patient monitors in hospitals



According to WHO reports, the incidence rate of Health care-associated infection (HCAI) is 3.5% - 12% in high - income countries and 5.7% - 19.1% in low - and middle - income countries. In ICUs, the risk of HCAI is higher, with about 30% of patients experiencing at least one HCAI episode, which is associated with significant morbidity and mortality<sup>[1]</sup>. NIBP cuffs are reportedly one of the most commonly used medical devices<sup>[2]</sup>, but are routinely ignored when it comes to cleaning, so it is necessary to use clean and safe NIBP cuffs.

## Clinical Pain Points of Reusable NIBP Cuffs

### ★High Risk of Bacterial Contamination

The contamination rate of the inner surface of repeatedly used blood pressure cuffs is as high as 69.1%, promoting the growth of various pathogens, including drug-resistant bacteria, and becoming a potential vehicle for cross-infection in hospitals<sup>[3]</sup>.



### ★Challenges in Effective Disinfection

Although cleaning and alcohol disinfection can reduce contamination, it is difficult to clean the inner surface of the cuff, especially with pathogens like Methicillin-resistant Staphylococcus aureus (MRSA)<sup>[4]</sup>.

### ★High Cross-Contamination Risk

Repeated use of blood pressure cuffs increases the risk of cross-infection between patients, particularly in critical care settings such as intensive care units, where patients are more vulnerable to hospital-acquired infections<sup>[5]</sup>.

#### References

- [1] World Health Organization. (2011). Surveillance of healthcare-associated infections: a practical handbook. Geneva: World Health Organization
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- [4] Matsuo M, Oie S, Furukawa H. Contamination of blood pressure cuffs by methicillin-resistant Staphylococcus aureus and preventive measures. Ir J Med Sci. 2013 Dec;182(4):707-9. doi: 10.1007/s11845-013-0961-7. Epub 2013 May 3. PMID: 23639972; PMCID: PMC3824197.
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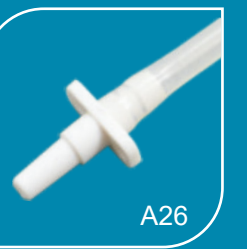
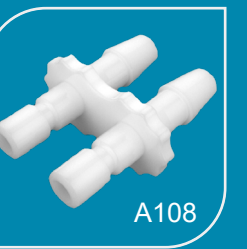
## Disposable NIBP Cuffs (Soft Cloth Type)



## Hylink Neonatal Disposable NIBP Cuffs (Comfortable Type)



## Disposable NIBP Cuffs Connectors





Disposable NIBP Cuffs Highly Recommended

- ★ Single - patient NIBP Cuffs to reduce the cross - contamination.
- ★ Color - coding and external size indicator for the ease of use.
- ★ Soft, latex- and DEHP-free materials for sensitive skin.
- ★ The specific transparent material in neonatal cuffs allows for an easy check of the patient's skin situation.
- ★ Recommended for all patients, from neonates to adults.
- ★ Multiple cuff connectors and single/double hose tubes are optional for compatibility with different brands of patient monitors in hospitals.
- ★Transparent neonatal cuffs enable easy skin condition monitoring.

Selection of Proper Disposable NIBP Cuffs

- ★ Measure patient’ s arm.
- ★ Match blood pressure cuff size to arm circumference.
- ★ When arm circumference overlaps cuff size ranges, select the larger cuff provided the width is appropriate.



Disposable NIBP Cuffs Without Connector  
(Single & Double Tube)



Size	Limb Circumference	Single Tube		Double Tube		Packaging
		OEM#	Order Code	OEM#	Order Code	
Thigh	42-50 cm	5082-98-3	Y000DT1	5082-98-4	Y000DT2	10pcs/box
Large Adult	32-42 cm	5082-97-3	Y000DLA1	5082-97-4	Y000DLA2	10pcs/box
Adult Extended-Lengt	28-37 cm	5082-96L-3	Y000DAL1	5082-96L-4	Y000DAL2	10pcs/box
Adult	24-32 cm	5082-96-3	Y000DA1	5082-96-4	Y000DA2	10pcs/box
Small Adult	17-25 cm	5082-95-3	Y000DSA1	5082-95-4	Y000DSA2	10pcs/box
Pediatric	15-22 cm	5082-94-3	Y000DC1	5082-94-4	Y000DC2	10pcs/box
Note: The connector types for A05,A118, A12, A09, and A11 are optional.						

Neonatal Disposable NIBP Cuffs

Neonatal Disposable NIBP Cuffs with A26 Connector  
(Single & Double Tube)



Size	Limb Circumference	Single Tube		Double Tube		Packaging
		OEM#	Order Code	OEM#	Order Code	
1	3-6 cm	5082-101-1	Y000DSN1-1#	5082-101-2	Y000DSN2-1#	24pcs/box
2	4-8 cm	5082-102-1	Y000DSN1-2#	5082-102-2	Y000DSN2-2#	24pcs/box
3	6-11 cm	5082-103-1	Y000DSN1-3#	5082-103-2	Y000DSN2-3#	24pcs/box
4	7-14 cm	5082-104-1	Y000DSN1-4#	5082-104-2	Y000DSN2-4#	24pcs/box
5	8-15 cm	5082-105-1	Y000DSN1-5#	5082-105-2	Y000DSN2-5#	24pcs/box
Note: The connector types for A26, A41, A79, A65,A12,A09 and A11A12 are optional.						

Hylink Neonatal Disposable NIBP Cuffs with A26 Connector  
(Single & Double Tube)



Size	Limb Circumference	Single Tube		Double Tube		Packaging
		OEM#	Order Code	OEM#	Order Code	
1	3-6 cm	5082-101-1	98230301026	5082-101-2	98232301026	24pcs/box
2	4-8 cm	5082-102-1	98230302026	5082-102-2	98232302026	24pcs/box
3	6-11 cm	5082-103-1	98230303026	5082-103-2	98232303026	24pcs/box
4	7-14 cm	5082-104-1	98230304026	5082-104-2	98232304026	24pcs/box
5	8-15 cm	5082-105-1	98230305026	5082-105-2	98232305026	24pcs/box
Note: The connector types for A26, A41, A05, and A65 are optional.						

Hylink Neonatal Disposable NIBP Cuffs Compatible with Philips  
(Single Tube)



Size	Limb Circumference	Single Tube		Packaging
		OEM#	Order Code	
1	3-6 cm	M1866B	98230301041	24pcs/box
2	4-8 cm	M1868B	98230302041	24pcs/box
3	6-11 cm	M1870B	98230303041	24pcs/box
4	7-14 cm	M1872B	98230304041	24pcs/box
5	8-15 cm	M1873B	98230305041	24pcs/box

Speciality for Getting and Transferring Biomedical Signals

- First listed company in patient monitoring consumables in China
- 20+ years specializing in medical monitoring consumables
- Products exported to 118+ countries and regions
- 2000+ hospital end-users
- The first Chinese manufacturer offering the integrated solution of SpO2/PR/RR/CtHb/MetHb/COHb sensors, cables, modules, and clinical consulting services



**MedLinket**  
**Shenzhen Med-link Electronics Tech Co.,Ltd**  
Address:Zone A of 1st and 2nd Floor, and 3rd Floor, Building A, No. 7, Tongsheng Industrial Park Road, Shanghenglang Community, Dalang Street, Longhua District, 518109 Shenzhen, PEOPLE'S REPUBLIC OF CHINA  
Tel: 86-400-058-0755 / 86-0755-61120299  
Website: www.med-linket.com



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