

Product Catalogue 2010-2011



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Company Introduction

Established in 1999, Lepu Medical Technology (Beijing) Co., Ltd is a high-tech enterprise specialized in research & development, production, sales and service of high-tech interventional medical devices.

Lepu Medical plant locates in Changping Technology Park, with more than 3000 square meters of class 10,000 and class 100 K clean room as manufacture areas. Physical, chemical and microbiological laboratories, over 300 sets of professional manufacture and inspection facilities are equipped to comply with ISO 13485:2003. Lepu manufacture plant got GMP certification in 2007.

Now Lepu possesses up to 29 categories of interventional cardiology, transcatheter, as well as anesthetic products registered with the State Food and Drug Administration. The main products include Rapamycin-eluting coronary stent system, PTCA balloon dilatation catheters, anti-microbial central venous catheters and etc. Lepu also has strong manufacture capability of cast plastic accessories and extruding tubing, and provides customized OEM service of medical plastic accessories.

In October of 2009, Lepu Medical has successfully listed on the GEM in China (stock code:300003) .

As a subsidiary company of Lepu Medical, Target Medical Technologies is a high-tech company specialized in development and manufacture of anesthesia and primary care products. Headquartered in Beijing, China, Target has a full product line of disposable CVC, blood pressure traducer, blood sampling kit and etc.

The company upholds "integrity, quality and scientific innovation" as its spirit, dedicating to all medical personnel and patients and providing its best quality of products and services, and strives to build first-class international brand of interventional medical devices.

This catalogue includes information and products that are available in certain countries. Clearance of these products varies from location to location. Contact Lepu for more information about approval in your region.

Product pricing and additional information are available. Availability and specifications are subject to change. Please contact Lepu Medical for detail information.

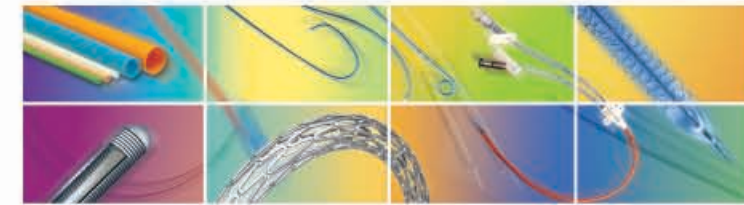
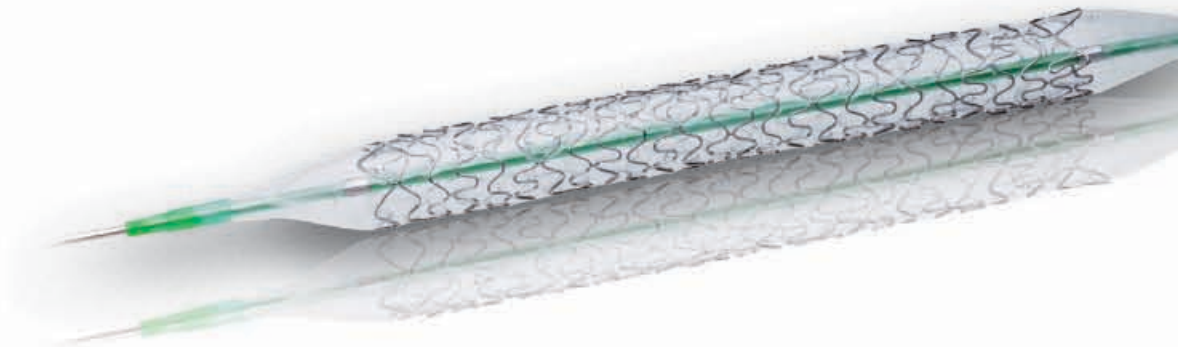


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Partner™ Sirolimus-eluting Coronary Stent System

The successful delivery of efficacy and safety through the combination of a proven drug and a reliable polymer



A Proven Drug Maximum DES Efficacy

- Over 5 years of proven clinical application experience
- Effective anti-restenosis and anti-inflammatory properties

A Reliable Polymer Long-term safety

- Advanced polymer-coating technology provides optimally controlled release of sirolimus that efficaciously inhibits intimal hyperplasia and restenosis
- PBMA/PEVA coating is a widely used biocompatible coating that provides an ideally controlled drug release
- Only 6 µm thickness of polymer, thinner coating increases deliverability of stent

Advanced Stent Design High confidence delivery

- Proprietary DOUBLE-HELIX stent structure is engineered for outstanding flexibility and conformability
- Optimal thickness of stent strut provides favorable balance between radial strength and deliverability
- The unique 36 mm length makes it easy to achieve full coverage of long lesion.

Technical Parameters

Stent Material	316 LVM Stainless Steel
Strut Design	Open cell
Metal to Artery Ratio	15%
Recoil	<2%
Shortening	<1%
Strut Thickness	0.0045"
Crossing Profile	0.9~1.2 mm

Table of Compliance

Diameter (mm)	Dilating Pressure (atm)										
	2	4	6	8	10	12	14	16	18	20	22
2.5	2.21	2.31	2.41	2.50	2.56	2.62	2.68	2.74	2.78	2.82	2.86
2.75	2.46	2.56	2.66	2.75	2.81	2.87	2.93	2.99	3.03	3.07	3.11
3.0	2.71	2.81	2.91	3.00	3.06	3.12	3.18	3.24	3.29	3.34	3.39
3.5	3.21	3.31	3.41	3.50	3.56	3.62	3.68	3.74	3.80	3.86	3.92
4.0	3.71	3.81	3.91	4.00	4.08	4.16	4.24	4.30	4.36	4.42	4.48

Ordering information

Stent Diameter (mm)	Stent Length (mm)						
	12	15	18	21	24	29	36
2.5	LPRP 2512	LPRP 2515	LPRP 2518	LPRP 2521	LPRP 2524	LPRP 2529	LPRP 2536
2.75	LPRP 2712	LPRP 2715	LPRP 2718	LPRP 2721	LPRP 2724	LPRP 2729	LPRP 2736
3.0	LPRP 3012	LPRP 3015	LPRP 3018	LPRP 3021	LPRP 3024	LPRP 3029	LPRP 3036
3.5	LPRP 3512	LPRP 3515	LPRP 3518	LPRP 3521	LPRP 3524	LPRP 3529	LPRP 3536
4.0	LPRP 4012	LPRP 4015	LPRP 4018	LPRP 4021	LPRP 4024	LPRP 4029	LPRP 4036

Bare Metal Coronary Stent System



Optimal Balance of radial strength and flexibility

- Proprietary DOUBLE-HELIX stent design offers outstanding flexibility and conformability.
- Optimal thickness of stent strut provides favorable balance between radial strength and deliverability
- 3-3-3 corrugated open-cell design offers uniform scaffolding and great flexibility

Technical Parameters

Design	Sine wave, 8 crests 3-3-3 link, double-helix design
Material	316L stainless steel, laser cut
Strut Thickness	0.0045"
Technical Parameters	Metal-artery ratio: 15%–18% Crossing profile: 0.9–1.2mm Balloon tip profile: 0.52mm
Nominal Inflation Pressure	8atm
RBP	16atm for 2.5-3.5mm; 14atm for 4.0mm

Ordering information

Stent Diameter(mm)	Stent Length and Catalogue Number							
	9mm	12mm	14mm	16mm	18mm	20mm	22mm	24mm
2.5	LPCSRX 2509	LPCSRX 2512	LPCSRX 2514	LPCSRX 2516	LPCSRX 2518	LPCSRX 2520	LPCSRX 2522	LPCSRX 2524
3.0	LPCSRX 3009	LPCSRX 3012	LPCSRX 3014	LPCSRX 3016	LPCSRX 3018	LPCSRX 3020	LPCSRX 3022	LPCSRX 3024
3.5	LPCSRX 3509	LPCSRX 3512	LPCSRX 3514	LPCSRX 3516	LPCSRX 3518	LPCSRX 3520	LPCSRX 3522	LPCSRX 3524
4.0	LPCSRX 4009	LPCSRX 4012	LPCSRX 4014	LPCSRX 4016	LPCSRX 4018	LPCSRX 4020	LPCSRX 4022	LPCSRX 4024

PTCA Balloon Dilation Catheter



- Semi-compliant RX PTCA balloon dilation catheter helps to achieve successful treatment to lesions.
- Flexible tip design provides excellent crossability to navigate through tight lesions and tortuous anatomy.
- Hypotube shaft construction is designed to deliver powerful push to the lesions.

Technical Parameters

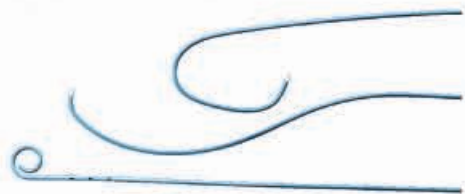
Catheter Design	Rapid Exchange
Balloon Compliance	Semi-compliant
Marker	2
Material	Nylon 12
Nominal Pressure	2.0~3.0mm 8atm 3.5&4.0mm 6atm
Rated Burst Pressure	2.0~3.5mm 16atm 4.0mm 14atm
Distal Shaft (outer diameter)	2.8 Fr
Proximal Shaft (outer diameter)	2.3 Fr
Crossing Profile	0.026~0.030"
Usable Catheter Length	135 cm
Minimum Guiding Catheter Compatibility	5 Fr / 0.056"
Guidewire Compatible	0.014"

Ordering information

Balloon Diameter (mm)	Balloon Length (mm)					
	9	12	16	20	24	30
2.0	LPRX20009	LPRX20012	LPRX20016	LPRX20020	LPRX20024	LPRX20030
2.5	LPRX25009	LPRX25012	LPRX25016	LPRX25020	LPRX25024	LPRX25030
2.75	LPRX27009	LPRX27012	LPRX27016	LPRX27020	LPRX27024	LPRX27030
3.0	LPRX30009	LPRX30012	LPRX30016	LPRX30020	LPRX30024	LPRX30030
3.5	LPRX35009	LPRX35012	LPRX35016	LPRX35020	LPRX35024	LPRX35030
4.0	LPRX40009	LPRX40012	LPRX40016	LPRX40020	LPRX40024	LPRX40030

LEPIL MEDICAL

Angiographic Catheter



- Grinded external wall offers smooth passage through tortuous vasculature
- Double-braided stainless steel mesh middle layer provides outstanding torque transmission and kink resistance.
- PTFE internal wall provides smooth internal lumen, in which the guidewire can be freely delivered.
- Ultra-thin wall and large lumen cavity ensures high flow rate of contrast agent (6F: external diameter 2.00mm, internal diameter 1.48mm).

Ordering information

LP (S, P, JL, JR, AL, AR) *All products are in shapes of straight, pigtail, Judkins left, Judkins right, Amplatz left, Amplatz right.

Catalogue Number	Catheter Outer Diameter (Fr)	Catheter Length (cm)	Number of side holes
040090	4.0	90	0
040100		100	
040110		110	
040125		125	
240090	4.0	90	2
240100		100	
240110		110	
240125		125	
640090	4.0	90	6
640100		100	
640110		110	
640125		125	
840090	4.0	90	8
840100		100	
840110		110	
840125		125	
050090	5.0	90	0
050100		100	
050110		110	
050125		125	
250090	5.0	90	2
250100		100	
250110		110	
250125		125	
650090	5.0	90	6
650100		100	
650110		110	

650125	6.0	125	8
850090		90	
850100		100	
850110		110	
850125	6.0	125	0
060090		90	
060100		100	
060110		110	
060125	6.0	125	2
260090		90	
260100		100	
260110		110	
260125	6.0	125	6
660090		90	
660100		100	
660110		110	
660125	6.0	125	8
860090		90	
860100		100	
860110		110	
860125	7.0	125	0
070090		90	
070100		100	
070110		110	
070125	7.0	125	2
270090		90	
270100		100	
270110		110	
270125	7.0	125	6
670090		90	
670100		100	
670110		110	
670125	7.0	125	8
870090		90	
870100		100	
870110		110	
870125	7.0	125	0
080090		90	
080100		100	
080110		110	
080125	7.0	125	0
280090		8.0	

Guidewire

Guide to wherever you want to be



- **Core-to-tip design:**
The Flat Tip on the core wire makes the product more flexible and less traumatic on the blood vessel.
- **Excellent radiopacity:**
The Distal 3cm coil at the Tip made from Platinum wire provides excellent radiopacity under X-Rays or Fluoroscopy and accurate touch feedback for operators.
- **Hydrophilic coating:**
A Hydrophilic Coating is applied to the distal 30cm Coiled end of the Product, which reduces increases trackability of guidewire, makes it across the lesions easily.
- **Tapered core design:**
The Core of the guidewire consists of 304V Medical Grade Stainless Steel.
- Different taper provides multiple stiffness of guidewire, plus excellent device deliverability and support.
- **PTFE coating on middle and proximal part:**
reduce friction, improve pushability and device compatibility.

Angiographic guidewire

- Nickel-titanium alloy core wire offers excellent torque transmission and kink resistance.
- Teflon coating reduces friction, minimizing vessel injury.
- Coil over-the-wire offers outstanding deliverability and radiopacity.

Ordering information

Coronary PTCA Guidewire

Catalogue Number	Tip Shape	Diameter (inch)	Length (mm)	Tip Length (cm)	Type
MMCS-M 14185	Straight	0.014	185	3	Middleweight
MMCS-U 14185	Straight	0.014	185	3	Support
MMCJ-S 14185	J	0.014	185	3	Soft
MMCJ-M 14185	J	0.014	185	3	Middleweight
MMCJ-U 14185	J	0.014	185	3	Support

Angiographic Guidewire

Catalogue Number	Tip Shape	Diameter (inch)	Length (mm)	Type
MMNSF18045	Straight	0.018	45	Floppy
MMNSF18060	Straight	0.018	60	Floppy
MMNSF18070	Straight	0.018	70	Floppy
MMNSF18150	Straight	0.018	150	Floppy
MMNSF21045	Straight	0.021	45	Floppy
MMNSF21060	Straight	0.021	60	Floppy

280100		100	6
280110		110	
280125		125	
680090		90	8
680100		100	
680110		110	
680125		125	0
880090		90	
880100		100	
880110		110	2
880125		125	
090090		90	
090100	9.0	100	6
090110		110	
090125		125	
290090		90	8
290100		100	
290110		110	
290125		125	
690090		90	
690100		100	
690110		110	6
690125		125	
890090		90	
890100		100	8
890110		110	
890125		125	

MMNSF21070	Straight	0.021	70	Floppy
MMNSF21150	Straight	0.021	150	Floppy
MMNSF25045	Straight	0.025	45	Floppy
MMNSF25060	Straight	0.025	60	Floppy
MMNSF25070	Straight	0.025	70	Floppy
MMNSF25150	Straight	0.025	150	Floppy
MMNSF32045	Straight	0.032	45	Floppy
MMNSF32060	Straight	0.032	60	Floppy
MMNSF32070	Straight	0.032	70	Floppy
MMNSF32150	Straight	0.032	150	Floppy
MMNSF35045	Straight	0.035	45	Floppy
MMNSF35060	Straight	0.035	60	Floppy
MMNSF35070	Straight	0.035	70	Floppy
MMNSF35150	Straight	0.035	150	Floppy
MMNSF35260	Straight	0.035	260	Floppy
MMNSF38045	Straight	0.038	45	Floppy
MMNSF38060	Straight	0.038	60	Floppy
MMNSF38070	Straight	0.038	70	Floppy
MMNSF38150	Straight	0.038	150	Floppy
MMNSF38260	Straight	0.038	260	Floppy
MMNSM35150	Straight	0.035	150	Middleweight
MMNJF18045	J	0.018	45	Floppy
MMNJF18060	J	0.018	60	Floppy
MMNJF18070	J	0.018	70	Floppy
MMNJF18150	J	0.018	150	Floppy
MMNJF21045	J	0.021	45	Floppy
MMNJF21060	J	0.021	60	Floppy
MMNJF21070	J	0.021	70	Floppy
MMNJF21150	J	0.021	150	Floppy
MMNJF25045	J	0.025	45	Floppy
MMNJF25060	J	0.025	60	Floppy
MMNJF25070	J	0.025	70	Floppy
MMNJF25150	J	0.025	150	Floppy
MMNJF32045	J	0.032	45	Floppy
MMNJF32060	J	0.032	60	Floppy
MMNJF32070	J	0.032	70	Floppy
MMNJF32150	J	0.032	150	Floppy
MMNJF35045	J	0.035	45	Floppy
MMNJF35060	J	0.035	60	Floppy
MMNJF35070	J	0.035	70	Floppy
MMNJF35150	J	0.035	150	Floppy
MMNJF35260	J	0.035	260	Floppy
MMNJF38045	J	0.038	45	Floppy
MMNJF38060	J	0.038	60	Floppy
MMNJF38070	J	0.038	70	Floppy
MMNJF38150	J	0.038	150	Floppy
MMNJF38260	J	0.038	260	Floppy
MMNJM35150	J	0.035	150	Middleweight

Pioneer Sheath™ Introducer kit



- Smooth transition from dilator to sheath, greatly reduces puncture resistance, providing easy and non-traumatic insertion.
- Wire strengthened sheath structure, with excellent anti axial fold capacity
- Contrast reagent incorporated in the sheath wall provides excellent radiopacity.

Ordering information

Catalogue Number	Diameter	Length (mm)	Needle Gauge (Ga)	Guidewire Diameter (inch)	
MMQG04110	4F	110	20	0.021	
MMQG05110	5F		20	0.025	
MMQG06110	6F		18	0.035	
MMQG07110	7F		18	0.038	
MMQG08110	8F		18	0.038	
MMQG09110	9F		18	0.038	
MMQG10110	10F		18	0.038	
MMQG11110	11F		18	0.038	
MMQG04240	4F		240	20	0.021
MMQG05240	5F			20	0.025
MMQG06240	6F			18	0.035
MMQG07240	7F	18		0.038	
MMQG08240	8F	18		0.038	
MMQG09240	9F	18		0.038	
MMQG10240	10F	18		0.038	
MMQG11240	11F	18		0.038	

Disposable Introducer Needle



Ordering information

Catalogue Number	Gauge Number (Ga)	Outer Diameter (mm)	Sheath Inner Diameter (mm)	Sheath Outer Diameter (mm)	Working Length (mm)
MMNI1852	18	1.2	1.25	1.5	52
MMNI1870	18	1.2	1.25	1.5	70
MMNI1938	19	1.0	1.05	1.3	38
MMNI1952	19	1.0	1.05	1.3	52
MMNI1970	19	1.0	1.05	1.3	70
MMNI2038	20	0.9	0.95	1.1	38
MMNI2052	20	0.9	0.95	1.1	52
MMNI2138	21	0.8	0.85	1.0	38
MMN1852	18	1.2	1.25	1.5	52
MMN1870	18	1.2	1.25	1.5	70
MMN1938	19	1.0	1.05	1.3	38
MMN1952	19	1.0	1.05	1.3	52
MMN1970	19	1.0	1.05	1.3	70
MMN2038	20	0.9	0.95	1.1	38
MMN2052	20	0.9	0.95	1.1	52
MMN2138	21	0.8	0.85	1.0	38

Rayband™ Radial Artery Compression Tourniquet



CE 0197

Designed to safely and comfortably stop bleeding

- Specially designed for radial artery hemostasis post percutaneous puncture.
- Transparency material ensures clear visual control of homeostasis procedure
- Unilateral valve connected to balloon permits accurate pressure adjustment, providing personalized hemostasis strategy.
- Adjustable band length provides precise fit for patient comfort

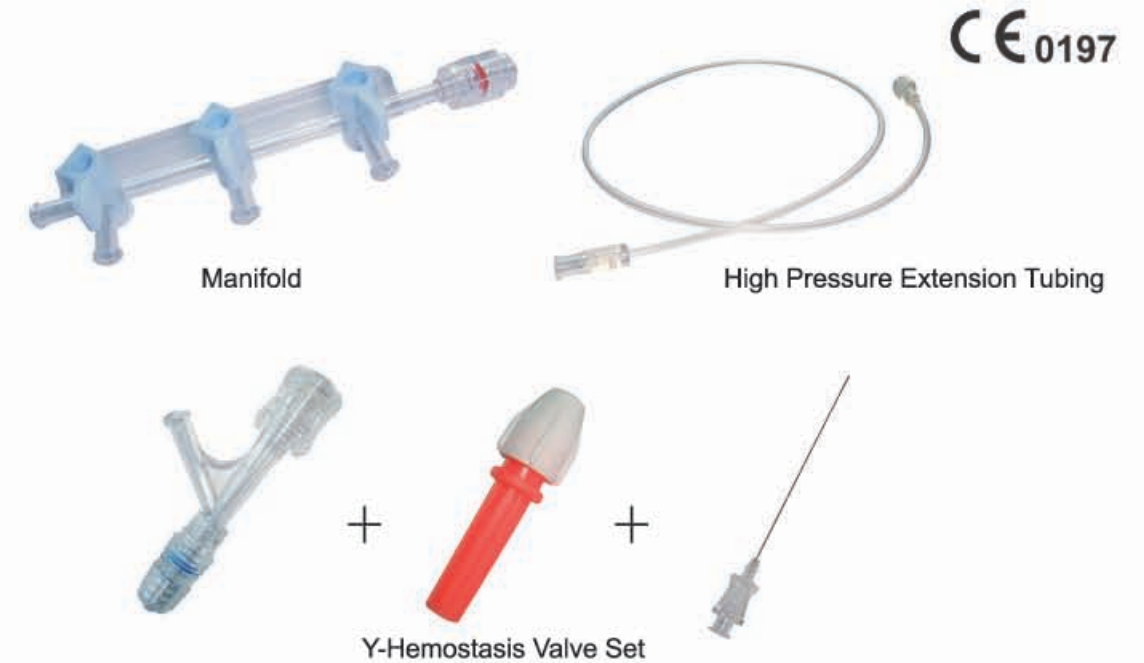
Directions for use

- Unfasten hemostasis band, press compression mat on top of radial artery groove, fasten homeostasis band.
- Inflate 20ml air (just for reference) by inflator into compression balloon, adjust balloon to suitable pressure, check balloon to ensure no leakage, remove inflator.

Ordering information

Catalogue Number	Balloon Volume (ml)
LPYP20	20

Disposable Interventional Accessories



Features of Product

- It is the accessory components of interventional treatment, mainly used for providing a channel for interventional devices and infusion. It consists of a manifold, a high pressure extension tubing and a Y-Hemostasis Valve Set.
- Manifold: Visible handle makes the flow control easy and accurate.
- High Pressure Extension Tubing: High pressure transparent material ensures the need for large flow.
- Y-Hemostasis Valve Set: It consists of a Y-valve, a guidewire torque device, and a metal guidewire introducer, effectively minimizing blood loss and providing a smooth channel for interventional device delivery. The easy push-pull mechanism allows the manipulator to open and close the valve with just one hand.

Ordering information

Catalogue No.	Manifold	Pressure Extension Tubing	Y-valve and Accessories
LPJD2-JG30-JYN	LPJD2	LPJG30	LPJYN
LPJD2-JG60-JYN		LPJG60	
LPJD2-JG90-JYN		LPJG90	
LPJD3-JG30-JYN	LPJD3	LPJG30	
LPJD3-JG60-JYN		LPJG60	
LPJD3-JG90-JYN		LPJG90	
LPJD4-JG30-JYN	LPJD4	LPJG30	
LPJD4-JG60-JYN		LPJG60	
LPJD4-JG90-JYN		LPJG90	

Anesthetic Products



Disposable Central Venous Catheter Kit



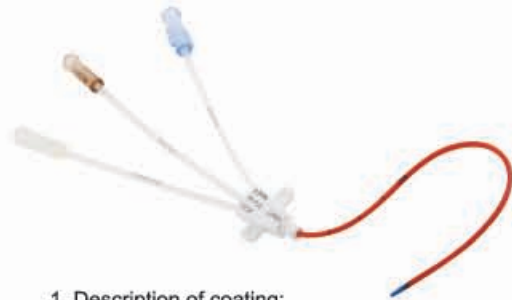
By establishing a convenient and safe ventral venous channel, Target's CVC is widely applied in clinical emergency rescue, intensive care, drug administration during chemical treatment and surgeon, blood infusion, parenteral nutrition and monitor of central venous pressure with blood pressure transducer.

The connector in Target's CVC employs Target's proprietary design, which makes the connector smooth and firm, effectively preventing infection, leakage and shedding.

Ordering information

Catalogue Number	Type	Lumen Size	Catheter Length (cm)
MMCVC1-14-15	Single-lumen	14G	15
MMCVC1-14-20	Single-lumen	14G	20
MMCVC1-14-30	Single-lumen	14G	30
MMCVC1-16-15	Single-lumen	16G	15
MMCVC1-16-20	Single-lumen	16G	20
MMCVC1-16-30	Single-lumen	16G	30
MMCVC1-18-15	Single-lumen	18G	15
MMCVC1-18-20	Single-lumen	18G	20
MMCVC1-18-30	Single-lumen	18G	30
MMCVC1-20-13	Single-lumen	20G	13
MMCVC1-20-20	Single-lumen	20G	20
MMCVC2-40-05	Double-lumen	4F	5
MMCVC2-40-08	Double-lumen	4F	8
MMCVC2-40-13	Double-lumen	4F	13
MMCVC2-50-08	Double-lumen	5F	8
MMCVC2-50-13	Double-lumen	5F	13
MMCVC2-50-20	Double-lumen	5F	20
MMCVC2-70-15	Double-lumen	7F	15
MMCVC2-70-20	Double-lumen	7F	20
MMCVC2-70-30	Double-lumen	7F	30
MMCVC3-55-08	Triple-lumen	5.5F	8
MMCVC3-55-13	Triple-lumen	5.5F	13
MMCVC3-70-15	Triple-lumen	7F	15
MMCVC3-70-20	Triple-lumen	7F	20
MMCVC3-70-30	Triple-lumen	7F	30

Antimicrobial Central Venous Catheter



Perfect combination of Rifampin and Minocycline Expert of CRBSI inhibition

To improve the anti-microbial effect of CVC, extend the implantation duration of catheters in human body, Lepu's R&D specialists utilized the prolonged drug release technology of coating catheter and successfully developed antimicrobial CVC. Molecular level of Minocycline and Rifampicin is infiltrated on both internal and external wall of catheter and released gradually after implantation. Durable and reliable anti-bacterial effect guarantees successful prevention of CRBSI.

1. Description of coating:
 - a. Rifampin (C43H58N4O12)
 - b. Minocycline (C23H27N3O7)
2. Function:
 - a. Reduce the risk of infection
 - b. Extend the implantation duration of catheters in human body

Ordering information

Catalogue Number	Type	Lumen Size	Catheter Length (cm)
LPPCVC1-14-15	Single-lumen	14G	15
LPPCVC1-14-20	Single-lumen	14G	20
LPPCVC1-14-30	Single-lumen	14G	30
LPPCVC1-16-15	Single-lumen	16G	15
LPPCVC1-16-20	Single-lumen	16G	20
LPPCVC1-16-30	Single-lumen	16G	30
LPPCVC1-18-15	Single-lumen	18G	15
LPPCVC1-18-20	Single-lumen	18G	20
LPPCVC1-18-30	Single-lumen	18G	30
LPPCVC1-20-13	Single-lumen	20G	13
LPPCVC1-20-20	Single-lumen	20G	20
LPPCVC2-40-05	Double-lumen	4F	15
LPPCVC2-40-08	Double-lumen	4F	8
LPPCVC2-40-13	Double-lumen	4F	13
LPPCVC2-50-05	Double-lumen	5F	5
LPPCVC2-50-08	Double-lumen	5F	8
LPPCVC2-50-13	Double-lumen	5F	13
LPPCVC2-50-20	Double-lumen	5F	20
LPPCVC2-70-15	Double-lumen	7F	15
LPPCVC2-70-20	Double-lumen	7F	20
LPPCVC2-70-30	Double-lumen	7F	30
LPPCVC2-70-50	Double-lumen	5F	50
LPPCVC2-115-15	Double-lumen	11.5F	15
LPPCVC2-115-20	Double-lumen	11.5F	20
LPPCVC3-55-08	Triple-lumen	5.5F	8
LPPCVC3-55-13	Triple-lumen	5.5F	13
LPPCVC3-70-15	Triple-lumen	7F	15
LPPCVC3-70-20	Triple-lumen	7F	20
LPPCVC3-70-30	Triple-lumen	7F	30

Disposable Blood Pressure Transducer

Great sensitivity Wide monitor range Accurate measurement



Technical parameters

Connector	Standard lock connector
Flush speed	≥3ml±1ml/1h/300mmHg
Pressure measurement	Range -50~300mmHg
Sensitivity	5.0µv/v/mmHg±5%
Leakage current	≤100mA±10%
Marker	Artery-red Venous-blue

Ordering information

Catalogue Number	Type	Catheter Length (cm)	Description
MMBPTSA20	Single channel	20	Monitoring single vessel
MMBPTSA30	Single channel	30	Monitoring single vessel
MMBPTSB20	Double channel	20	Monitoring two vessels
MMBPTSB30	Double channel	30	Monitoring two vessels
MMBPTSC20	Triple channel	20	Monitoring three vessels
MMBPTSC30	Triple channel	30	Monitoring three vessels

Infusion Pump



Combining Accuracy with Simplicity

- Special drug store style, completely avoids drug container rupture
- Proprietary dynamical mechanism, ensures stable and accurate control of flow velocity

Ordering information

Catalogue Number	Volume (ml)
MMPC10020	20
MMPC10040	40
MMPP10020	20
MMPP10040	40

General Medical Care Products



Blood Sampling Kit



- Accurate heparin coating technology effectively prevents blood coagulation
- Special inner filter completely excludes air and bubbles in the blood
- Protection device after blood sampling effectively airproofs needle body and prevents contact with exoteric air

Technical parameters

Blood sampling volume	2ml
Blood sampling duration	15s±5s/110mmHg
Non-leaking pressure	50KPa

Ordering information

Catalogue Number	Volume (ml)
MM-BGSK-10	10
MM-BGSK-20	20
MM-BGSK-30	30

Needle-free Valve and Accessories



**For needle-free drug administration and sample collection
Safer and anti-CRBSI**

- **Positive pressure design for anti-coagulation**
Positive pressure is generated after removal of syringe, effectively preventing blood regurgitation, coagulation and catheter obstruction.
- **Strong anti-bacterial capability**
Special elastic sealing structure ensures catheter remaining sealed and sterile, effectively protect patient from CRBSI.
- **Good connection**
Standard Luer connector, compatible with most injection and infusion apparatuses, tight connection ensures no leakage of liquid.
- **Safe and convenient**
Maximally protects clinical practitioners from possible injury by needle and thus accidental infection during operation. Don't require Heparin for sealing.

Ordering information

Catalogue Number	Type
LP-JZ-10	Positive pressure connector
LP-JP-10	Normal connector

Equipment

TARGET MEDICAL Digital Subtraction Angiography



Features

- Suspended rack with six degrees of freedom
- Specialized high-quality image chain configuration
- High-definition image quality
- Wide clinical application range
- Low-cost maintenance
- Excellent performance-price ratio
- Three-dimensional isocentric L/C design
- Fully electric operation control
- Three-segment carbon fiber catheter bed

Technical parameters

Focal plane distance	850-1150mm
Opening diameter	1800mm

Moving range

Moving part	Condition	Moving distance and rotation angle
Longitudinal movement	—	2100mm
Transverse movement	—	900mm (±450mm)
L arm rotation	—	270° (±135°)
C arm rolling	C arm at the head end of patient	RAO180°—LAO120°
	C arm on the left side of patient	CRA180°—CAU120°
	C arm on the right side of patient	CRA180°—CAU120°
C arm sliding	C arm at the head end of patient	CRA 45°—CAU90°
	C arm on the left side of patient	RAO90°—LAO45°
	C arm on the right side of patient	RAO45°—LAO90°
Movement of image intensifier	—	300mm
Catheter bed	Maximum extension of head end	2000mm
	Maximum extension of foot end	1000mm
	Transverse movement	±150mm
	Vertical	780mm—11300mm

Ordering Information


WINMEDIC2000



OEM Medical Plastic Accessories



LEPU MEDICAL Cast Plastic Accessories

Product Name	Application Example
 <p>Tube Base</p>	For central venous catheter
 <p>Blue Syringe</p>	Component of central venous catheter kit
 <p>Y-shape Needle</p>	Component of central venous catheter kit
 <p>Heparin Cap</p>	For central venous catheter
 <p>Assembled Dilation Tubing</p>	Component of central venous catheter kit
 <p>Assembled Pressure Extension Tubing</p>	For blood pressure transducer
 <p>Medicine Grinder</p>	Child care products
 <p>Unilateral Valve</p>	General medical accessories

LEPU MEDICAL

OEM Medical Tubing Products



Type	Spec.	Inner diameter and tolerance (mm)	Outer diameter and tolerance (mm)	Application Example
Extruded Tubing(Thin wall)	14G	$\Phi 1.5 \pm 0.05$	$\Phi 2.20 \pm 0.05$	For central venous catheter
	16G	$\Phi 1.1 \pm 0.05$	$\Phi 1.67 \pm 0.05$	For central venous catheter
	18G	$\Phi 0.7 \pm 0.05$	$\Phi 1.30 \pm 0.05$	For central venous catheter
Extruded Tubing(Thick wall)	5F	$\Phi 1.03 \pm 0.05$	$\Phi 1.70 \pm 0.05$	For dilation tube of central venous catheter kit
	6F	$\Phi 0.96 \pm 0.05$	$\Phi 2.00 \pm 0.05$	For dilation tube of central venous catheter kit
	7F	$\Phi 1.05 \pm 0.05$	$\Phi 2.35 \pm 0.05$	For dilation tube of central venous catheter kit
	8F	$\Phi 1.05 \pm 0.05$	$\Phi 2.70 \pm 0.05$	For dilation tube of central venous catheter kit
		$\Phi 1.70 \pm 0.05$	$\Phi 2.65 \pm 0.05$	Extension tubing of central venous catheter
		$\Phi 2.80 \pm 0.05$	$\Phi 4.60 \pm 0.05$	Extension tubing of dialytic catheter
		$\Phi 1.20 \pm 0.15$	$\Phi 3.60 \pm 0.15$	Blue tip of dialytic catheter
Extruded Protection Tubing		$\Phi 2.60 \pm 0.2$	$\Phi 3.75 \pm 0.1$	Guidewire protection tube
		$\Phi 4.60 \begin{smallmatrix} -0 \\ 0.15 \end{smallmatrix}$	$\Phi 6.40 \pm 0.10$	Protection tube of dialytic catheter
Multi-lumen Tubing	Double - lumen 7F		$\Phi 2.43 \pm 0.05$	For central venous catheter
	Triple - lumen 7F		$\Phi 2.50 \pm 0.05$	For central venous catheter
	Double -D tube		$\Phi 4.00 \pm 0.05$	For dialytic catheter
High pressure Tubing		$\Phi 1.40 \pm 0.1$	$\Phi 3.00 \pm 0.05$	Pressure tube of blood pressure transducer

Outer diameter, inner diameter and length can be adjusted accordingly to the customer's request.
If no extra requirement is requested, product will be provided in color as it is.

We offer high speed and superior quality OEM service to all those customers who are willing to develop their own brand and their own markets. We have a professional team and advanced manufacturing facilities to provide excellent medical tubing products and cast plastic accessories. And let the customers feel satisfied...

Contact us for further discussion!