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关于普凌姆

About us

深圳市普凌姆科技有限公司是一家超过10年历史的医疗器械高新 技术企业,长期专注于医用线缆与传感器领域,采集和传递生命信号。

产品广泛应用于监护仪、心电图机、脑电图仪、麻醉机、呼吸机、 动态心电仪、理疗仪等医疗设备使用。普凌姆拥有自己的设计研发部、 可为OEM/ODM客户免费提供线缆连接器、袖带的结构方案及 外观设计,3D打印手板、模具、注册咨询服务,满足客户的不同需求。

我们的精益生产模式,无论是多品种小批量,还是大批量的订单,均可承接,并提供良好的供应链服务。

产品依据国际最新标准制作,从原材料到最终产品,普凌姆在生产的 每个阶段都实施质量测试和控制,始终如一的提供最高质量标准。

Shenzhen Plinma Technology Co., Ltd is a high-tech medical device enterprise with a history of over 10 years. Plinma has long focused on the field of medical cables and sensors, collecting and transmitting vital signs

Our products are widely used in medical equipment such as monitors, ECG, holter ECG, EEG, anesthesia machines, ventilators, and physical therapy machines.

Plinma has its own design and development department, which can provide free structure and appearance design, 3D printing boards, molds and registration consulting services for cable connectors&NIBP cuff for OEM/ODM customers to meet their different needs.

Our products are manufactured according to the latest international standards. From raw materials to the final product, Plinma implements quality testing and control at every stage of production, consistently providing the highest quality standards.

04 血氧 Sp02

一次性重复性转接线

07 心电 ECG/EKG

监护仪心电导联线 心电图机导联线 动态心电导联线 心电附件 11 无创血压 NIBP

无创血压袖套 (一次性/重复性) 血压延长管 血压接头 14 有创血压 IBP

有创血压电缆线 传感器 血压接头 **15** 体温探头 Temp

一次性重复性

17 脑电 EEG

一次性无创 脑电传感器 BIS、

熵指数

16 其他部件 Others

装配式插头 胎监探头 监护仪电池 监护仪支架 原装产品 **20** 证件 Certificates

CE FDA

NMPA
(National Medical Products Administration)



03



一次性血氧探头 Disposable Sp0₂ Sensor

一次性血氧探头根据结构分为:

粘附性(纺织、泡棉) 非粘附性 复合材质

根据病人尺寸:

成人, 儿童, 婴儿, 新生儿

产品特性

粘贴式血氧探头胶粘部分选用 美国进口医用级3M胶 接触皮肤部分选用柔性亲肤材料 非粘贴式血氧探头搭扣部分选用 美国VELCRO婴儿魔术贴



PRODUCT FEATURES

Disposable SpO2 sensor has three types in accordance with their construction:

- 1. Adhesive (textile, foam)type
- 2.Non-adhesive type
- 3. Composite type







Size: adult, child/pediatric, infant, neonate Feature: The adhesive type is 3M medical-grand adhesive while the non-adhesive type is used with velcro.

产品标准

EN 60601-1 ISO 80601-2-61 ISO 10993-1 ISO 10993-5 ISO 10993-10

重复性血氧探头 Reusable Sp0, Sensor

多种类型的可重复使用的 SpO2 传感器可满足患者的所有需求。主要类型如下:成人(指夹传感器、软尖传感器、耳夹传感器)儿童/儿科(指夹、软尖传感器)婴儿(软头传感器)新生儿(缠绕传感器)多功能传感器

特征: 医用TPU外被材质, 锡铜合金芯线, 柔性好, 抗摇摆次数5000次以上













PRODUCT FEATURES

Kinds of types of reusable SpO2 sensors are available to meet all the patient's needs. The main types are as below:

Adult (finger clip sensor, soft-tip sensor, ear clip sensor)
Child/pediatric (finger clip, soft-tip sensor)
Infant (soft-tip sensor)
Neonate (wrap sensor)
Multifunctional Sensor

产品标准

EN 60601-1 ISO 80601-2-61 ISO 10993-1 ISO 10993-5 ISO 10993-10

血氧 SpO₂ 血氧 SpO₂

血氧转接线 Interface cable

■ 血氧转接线提供多种SpO2延长线,兼容GE、Philips、Mindray、Edan、Masimo、Nellcor、Draeger、BCI、Comen、Biolight、Nihon Kohden等各种品牌监护仪。









PRODUCT FEATURES

Kinds of SpO2 extension cables are available to be compatible with all kinds of brands of monitors, such as GE, Philips, Mindray, Edan, Masimo, Nellcor, Draeger, Bionet, Biocare, Biolight, Nihon Kohden, etc.

产品标准

EN 60601-1 ISO 80601-2-61 ISO 10993-1

ISO 10993-5 ISO 10993-10

监 ECC

监护仪心电导联线 ECG Cable

提供各种类型的 ECG 电缆以满足患者的需求。 根据其构造,它分为三种类型:

1. 一体式心电电缆 2. 心电中继电缆 3. 心电导联线

连接器类型: 1. 夹式 2. 卡扣式 国际标准: 1.IEC 2. AHA

引线的数量一般分为三到六引线,目前市场上广泛 使用三引线和五引线。

特征:

电缆长2.5m, 导线长0.9m TPU双屏蔽线, 抗干扰能力强, 耐弯曲5000次以上。









PRODUCT FEATURES

Various types of ECG cables are available to meet patients' needs. It has three types in accordance with their construction:

1. One-piece ECG cable 2. ECG trunk cable 3. ECG lead wire

Connector types: 1. clip type 2. snap type International standard: 1. IEC 2. AHA

Cable length 2.5m, lead wire length 0.9m TPU dual shielded wire, strong anti-interference ability, more than 5000 times of bending resistance.

The number of leads generally could be divided into three to six leads, three leads and five leads are wideused in the current market.

产品标准

ISO 10993-1 ISO 10993-5 ISO 10993-10 ANSI/AAMI EC53 ICE 60601-1

06

血氧 SpO₂

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心电图机导联线

国际标准通常分为美标和欧标

特征:

电缆长度为2.5m,胸部引线长度为0.8m,四肢引线长度为1.2m。 TPU双屏蔽线,抗干扰能力强,耐弯曲5000次以上。使用了6个胸吸球和4个肢体夹。











PRODUCT FEATURES

EKG cable transmits the human body heart signal by the chest suction ball and limb clips.

Four connector ends: 3.0mm needle end, 4.0mm banana end, grabber/clip end, snap end.

Two international standards, IEC and AHA, are available.

The cable length is 2.5m, the lead wire length for the chest is 0.8m and the lead wire length for the limb is 1.2m.

TPU dual shielded wire, strong anti-interference ability, more than 5000 times of bending resistance. 6 pieces of chest suction balls and 4 pieces of limb clips are used.

产品标准

ISO 10993-1 ISO 10993-5 ISO 10993-10 ANSI/AAMI EC53 ICE 60601-1

动态心电导联线 Holter Cable

动态心电导联线(Holter线)功能为采集传递病人生理信号。

根据结构可分为一体式,分体式电缆,分体式导联线;根据电极连接方式可分线按扣式和钳式;根据区域制式可分为美标(AHA)和欧标(IEC)标准;根据仪器功能,导联线一般为三至十导联,通常为七导和十导较常用。

产品特性

电缆长度0.6m,导联线长度0.9m TPU双屏蔽电线,抗干扰能力强, 耐弯折次数5000次以上









PRODUCT FEATURES

The function of Holter ECG cable is to collect and transfer patients physiological signal.

It has three types in accordance with their construction:

1. One-piece Holter ECG cable 2. trunk cable 3. lead wire
Connector ends: 1. clip/grabber end 2. snap end
International standard: 1. IEC 2. AHA

The number of leads generally could be divided into three to ten leads, but seven leads and ten leads are wide-used in the current market.

产品标准

ISO 10993-1 ISO 10993-5 ISO 10993-10 ANSI/AAMI EC53 ICE 60601-1

09 心电 ECG/EKG

心电配件EKG Accessories

□ 心电配件,包括胸吸球、四肢夹、心电转换夹、 心电电极等,通过连接监护仪、心电图机导联线、 动态心电记录仪、脑电图等医疗设备。

产品特性

吸球选用医用TPU,吸力强且不含乳胶,对人体 无伤害吸盘选用黄铜镀镍及镀氯化银材质, 不易生锈,镀氯化银材质更环保 肢夹选用美国进口杜邦PVC材质,外观高档 且使用寿命长









PRODUCT FEATURES

Various kinds of ECG accessories are available, such as Chest suction balls, limb clips, ECG Converter Clips, ECG electrodes, and more The suction ball is made of medical TPU, has strong suction and does not contain latex.

The suction cup is made of nickel-plated brass and silver-chloride-plated material, not easy to rust, more environmentally friendly The limb clip is made of PVC material with high-grade appearance and long service life

产品标准

ISO 10993-1 ISO 10993-5 ISO 10993-10 ANSI/AAMI EC53 ICE 60601-1



无创血压袖套(一次性) NIBP Cuff(Disposable)

■普凌姆一次性无创血压袖套根据适用机型分为: 单管和双管根据臂围划分: 大腿、大成人加长、大成人、成人加长、成人、小成人、儿童、婴儿。 另外根据新生儿臂围大小又分为1#~5#

产品特性

一次性袖套材质分为: PVC无纺布/TPU无纺布/复合布









PRODUCT FEATURES

Plinma according to the difference of appliance model, the disposabel NIBP cuff is divided into:single tube, double tubes;

According to the difference of the Limb Circumference divided into: Adult Thigh, Large Adult Long, Large Adult, Adult Long, Adult, Small Adult, Child, infant;

Besides, according to the difference of neonates Limb Circumference, subdivided into neonates levels $1^{\sim}5$;

产品标准

ANSI/AAMI SP10 ISO 10993-1 EN 60601-1 ISO 10993-5 EN 980 ISO 10993-10 EN 1041