

QV-500 Vein Finder



Product Introduction

QV-500 is a portable vein finding device. It can project the blood vessels image on skin surface accurately and timely. The ergonomic design makes it very comfortable to hold. And the optional desktop stand and mobile trolley are available for multiple application situations.

Help doctors and nurses easily find veins of various patients, such as obesity, hairy or dark skin people, etc. It highly increases the success rate of puncture thus reduces the cost and pain.

This device also can be used to examine patients with varicose veins, and avoid closed or bifurcated veins.

Functions:

This machine has various user-defined functions, which can adapt to different ages, body shapes, skin colors, weights and various operating environments.

- 7 Colors Available: Suitable for different skin colors or environments.
- 3 Sizes Available: Suitable for adults, children and newborns.
- 5 Levels of Brightness: Adjust the projection image to the most comfortable brightness.
- Inversion: Reduce arm hair interference and make blood vessels clearer.

- Enhancement Mode: Enhance the clarity of blood vessel detection.
- Sleep Mode: enter into low power mode when the user needs short intervals and can be waked up quickly.

Technical Parameter

Infrared light detection without harm to human body.

Infrared detection depth: 8mm

Best detection distance: 15-25cm

Accuracy of blood vessel position: $\pm 0.5\text{mm}$

Accuracy of blood vessel resolution: $\pm 0.5\text{mm}$

Low working noise: $\leq 40\text{Bp}$

The battery power can be displayed at the upper side of the projected image.

Low Battery capacity prompt.

Panasonic 3400mA rechargeable lithium battery, 3 hours duration.

American DLP projection technology.

Power supply of charging: 5V 2.0A, 100V-240V 50Hz-60Hz

Weight: 280g

Size: 20*6*6.5cm

Clinical Case



Standard Configuration

- Main machine
- Charging cable
- Charging adapter
- Aluminum Carrying Case
- User's manual
- Calibration card
- Warranty card



EC Declaration of Conformity

Certificate No.: EU202005237

Manufacturer: **ARI Medical Technology Co., Ltd.**

Address: **Block C, CC Park, No. 728 Lanzhou Road, Baohe Industrial
Zone, Hefei City, Anhui, China**

Products: **Vein Finder**

Model: **QV-500**

According to EC Declaration of Conformity set out in Annex VII of the Council Directive 93/42/EEC (MDD93/42/EEC) concerning medical devices.

We herewith declare that the above mentioned products meet the transposition into national law, the essential requirements set out in the Council Directive 93/42/EEC (MDD93/42/EEC) Annex VII.

The manufacturing site for the above products comply with EN ISO13485:2016 Quality Management System Requirements for Medical Devices.

UMDNS No: **14346**

Risk Class: **I**

Applied harmonized standards, national standards or other normative documents

Medical Devices - Quality Management Systems ISO 13485:2016

Identification: **CE**

Place of Issue: Hefei, Anhui.

Date of Issue: 2021-01-01

Valid Until: 2023-01-01

Signature and Stamp:



**Declaration of Conformity****Manufacturer:****ARI Medical Technology Co.,Ltd**Block A, Lotus Industrial Park,Economic Development Zone, Hefei City,
Anhui, China.

According to EC Declaration of Conformity set out in Annex VII of the Council Directive 93/42/EEC (MDD93/42/EEC) concerning medical devices for the following products Series:

<u>Item No</u>	<u>Products Name</u>	<u>UMDNS Code</u>	<u>Classification</u>
QV-500	Vein Finder	14346	Class I

And declare that:

- The product meets the essential requirements set out in MDD93/42/EEC Annex VII

The manufacturing site for the above products complies with EN ISO13485:2003 Quality Management System Requirements for Medical Devices.

ARI Medical Technology Co.,Ltd*For and on behalf of*

ARI Medical Technology Co., Limited

合肥奥立瑞医疗科技有限公司


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*Authorized Signature(s)***Date: December 1th, 2020**



This is to certify that the Quality Management System of

ARI Medical Technology Co., Ltd.

Unified Social Credit Code: 91340100077238025Y

Operation Address: Room 901, Block C, Phase II, CC Park, No.728, Lanzhou Road, Baohe District, Hefei City, Anhui Province, China

Registered Address: Room 901, B-3#, Phase II, CC Park, No.728, Lanzhou Road, Baohe District, Hefei City, Anhui Province, China

applicable to

The sales of anesthesia machine, ventilator, defibrillator monitor, patient monitor, electrosurgical unit, suction unit, syringe pump, infusion pump, operating lamp, operating table, infant incubator, infant warmer, phototherapy unit, fetal monitor, ECG machine, pulse oximeter, colposcopy, oxygen concentrator, dental unit, slit lamp, sterilizer, centrifuge, hospital bed, medical trolley, wheelchair, surgical suture, surgical stapler, ultrasound scanner, medical sterilizing packaging bag, hematology analyzer, biochemistry analyzer, electrolyte analyzer, blood gas analyzer, x-ray machine, chest drainage device, refrigerator, disposable medical nonwoven products (face mask, disposable protective coverall, disposable isolation gown), PCR thermal cycler, infrared thermometer, vein finder, biological safety cabinet, blood pressure monitor, spectrophotometer (export to Europe and America)

has been assessed and registered by NQA against the provisions of

ISO 13485:2016

This registration is subject to the company maintaining a quality management system, to the above standard, which will be monitored by NQA.

Certified Clients shall accept regular surveillance assessments, the validity of certificates shall be maintained for the positive result of audit.

The information of this certificate can be checked on CNCA's website (www.cnca.gov.cn)

SNQA's website: www.snqa.com.cn

Managing Director

Certificate Number

44489

Date:

01 March 2018

Previous Certificate Expiry:

01 March 2021

The Latest Audit Date:

05 February 2021

Reissue Date:

06 April 2021

Valid Until:

01 March 2024



015



The use of the UKAS Accreditation Mark indicates accreditation in respect of those activities covered by the accreditation certificate number 015 held by NQA.

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A2853:F285 fx TEHOPTINED S.A.

	A	B	C	D	E	F	G
2844	SALMED GRUP S.R.L.	IMPLANTCAST GMBH	GERMANIA	INSTRUMENTE PENTRU TIJE FEMORALE ECOFIT INSERT DE PROBĂ Ø 32/39MM 02253239	DM000286820	Rg04-000326 24.12.2020	
2845	SALMED GRUP S.R.L.	IMPLANTCAST GMBH	GERMANIA	INSTRUMENTE PENTRU TIJE FEMORALE ECOFIT INSERT DE PROBĂ Ø 32/44MM 02253244	DM000286821	Rg04-000326 24.12.2020	
2846	SALMED GRUP S.R.L.	IMPLANTCAST GMBH	GERMANIA	INSTRUMENTE PENTRU TIJE FEMORALE ECOFIT INSERT DE PROBĂ Ø 32/48MM 02253248	DM000286822	Rg04-000326 24.12.2020	
2847	SALMED GRUP S.R.L.	IMPLANTCAST GMBH	GERMANIA	INSTRUMENTE PENTRU TIJE FEMORALE ECOFIT INSERT DE PROBĂ Ø 32/52MM 02253252	DM000286823	Rg04-000326 24.12.2020	
2848	TEHOPTINED S.A.	ZHEJIANG HONSUN MEDICAL TECHNOLOGY CO., LTD.	CHINA	OTOSCOP HS-OT10C	DM000286824	Rg04-000326 24.12.2020	
2849	TEHOPTINED S.A.	ZHEJIANG HONSUN MEDICAL TECHNOLOGY CO., LTD.	CHINA	OTOSCOP HS-OT10	DM000286825	Rg04-000326 24.12.2020	
2850	TEHOPTINED S.A.	ZHEJIANG HONSUN MEDICAL TECHNOLOGY CO., LTD.	CHINA	OTOSCOP HS-OT10L	DM000286826	Rg04-000326 24.12.2020	
2851	TEHOPTINED S.A.	ZHEJIANG HONSUN MEDICAL TECHNOLOGY CO., LTD.	CHINA	OPHTHALMOSCOPE HS-OP10	DM000286827	Rg04-000326 24.12.2020	
2852	TEHOPTINED S.A.	ZHEJIANG HONSUN MEDICAL TECHNOLOGY CO., LTD.	CHINA	OPHTHALMOSCOPE HS-OP10L	DM000286828	Rg04-000326 24.12.2020	
2853	TEHOPTINED S.A.	ARI MEDICAL TECHNOLOGY CO.,LTD.	CHINA	DISPOZITIV PENTRU VIZUALIZAREA VENELOR VIEN FINDER QV-500	DM000286829	Rg04-000326 24.12.2020	
2854	ERICON S.R.L.	XIAMEN BOSON BIOTECH CO., LTD.	CHINA	KIT TEST RAPID ANTIGEN NCOV RAPID SARS-COV-2 ANTIGEN TEST CARD 1N40C5	DM000286830	Rg04-000326 24.12.2020	
2855	ERICON S.R.L.	XIAMEN BOSON BIOTECH CO., LTD.	CHINA	KIT TEST RAPID ANTIGEN NCOV RAPID 2019-NCOV IGG/IGM COMBO TEST CARD 1N38C2	DM000286831	Rg04-000326 24.12.2020	
2856	LABORMED PHARMA S.A.	UNOLAB MANUFACTURING S.L.	SPANIA	SOLUȚIE SALINĂ 0,9% SER FIZIOLOGIC 40 MONODOZE A CÂTE 5ML	DM000286832	Rg04-000326 24.12.2020	
2857	LABORMED PHARMA S.A.	UNOLAB MANUFACTURING S.L.	SPANIA	SOLUȚIE SALINĂ 0.9% INFANT UNO SER FIZIOLOGIC 20 MONODOZE CÂTE 5 ML	DM000286833	Rg04-000326 24.12.2020	
2858	LABORMED PHARMA S.A.	UNOLAB MANUFACTURING S.L.	SPANIA	SOLUȚIE SALINĂ 3% INFANT UNO RESPIR 3% 20 MONODOZE A CÂTE 5 ML	DM000286834	Rg04-000326 24.12.2020	
		UNOLAB		SOLUTIE SALINĂ 3% CU ACID HIALURONIC INFANT		Rg04-000326	