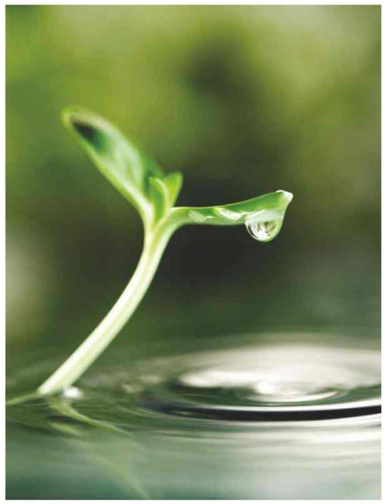
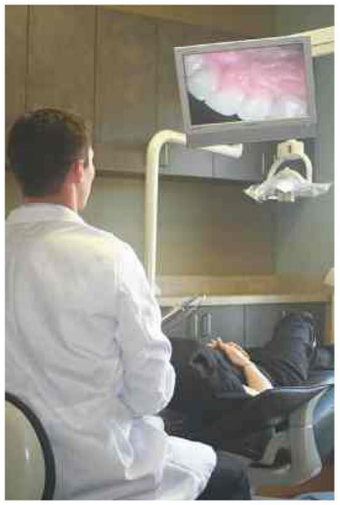
Intraoral Camera
Teeth Whitening Machines



USB INTRAORAL CAMERA
USB口腔内窥镜
INTRAORAL CAMERA WITH BLUE LIGHT
蓝光口腔内窥镜
VGA/HDMI INTRAORAL CAMERA VGA/HDMI 口腔内窥镜
MONITOR AND INTRAORAL CAMERA 显示器一体机
COMPUTER AND INTRAORAL CAMERA 电脑一体机
TEETH WHITENING MACHINE 冷光牙齿美白仪
ACCESSORIES 配件

Intraoral cameras







NEW

1080P HD USB Intraoral Camera
1080P 高清USB口腔内窥镜

MD-1030





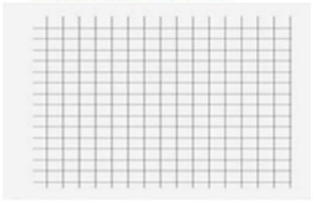
- ☑ 1080P/720P
- ☑ Original images
- ☑ Sealed lens
- ☑ Adjustable lighting
- ☑ Zoom

Features:

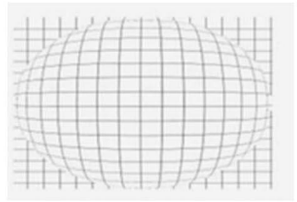
1. 1080P 30FPS HD resolution high-definition image quality
2. With sealed lens.
It can be effectively waterproof, dustproof and fogproof
3. Ensure images original, do not let images lie your eyes
4. Adjustable lighting
Reduce need to dry teeth for glare-free images by adjusting lighting on camera, or to better match capture needs. Turn off lighting for transillumination use cases.
5. 1~4X zoom function under 720P

1. 1080P 30FPS高像素图像
2. 密封的镜头，可有效地防水、防尘、防雾
3. 确保图像原始，不要让图像再次欺骗你的眼睛
4. 可调节的灯光亮度：通过调整相机上的光线，可更好地匹配拍照需求
5. 在720P像素下，可以1~4倍变焦

Ensure images original
确保图像原始不变形



The MD-1030 oral camera
MD-1030口腔内窥镜



The other ordinary oral camera
其它口腔内窥镜



- Sealed lens
- 12 pcs white LEDs

Specifications 参数		
Image sensor	传感器	1/3" HD CMOS
Active pixels	像素	1920x1080 pixels; 1280x720 pixels;
Frame Rate	帧速	30 fps @1080P/720P
Driver Type	驱动	UVC / Twain
Signal output	信号输出	USB 2.0
Angle of View	视角	80^0
Focus distance	焦距范围	3~60mm
Lighting	灯源	12 pcs white LED light
Cable length	线长	2.5M
Operation system	支持系统	Win XP/Vista/Win7/Win8/Win10/Win11(32bit/64bit)

MINI 1080P HD USB Intraoral Camera

USB口腔内窥镜

Model: MD-360

HD 1080P

16:9

USB plug

NEW





• 12 white LEDs

Features:

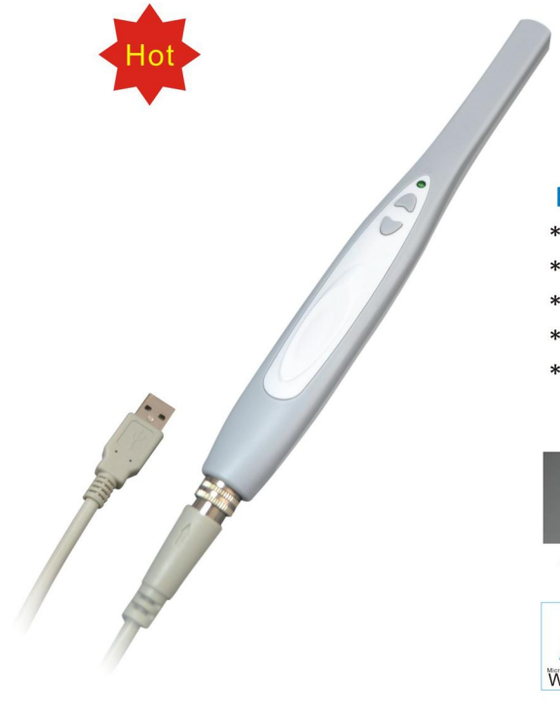
1. 1/4" CMOS sensor
2. It is 1920x1080 pixels and 1280x720 pixels
3. 12 pcs white LEDs
4. Autofocus, Focus distance is 3mm~50mm
5. Angle of view: 75^0
6. Frame rate: 30 FPS
7. Size of the head: width 14mm; height 10mm. Camera length: 200mm
8. Cable length: 2M
9. Support systems:Win XP / Vista / Win7 / Win8 /Win10 / Win11 (32bit/64bit)

1. 1/4" CMOS传感器
2. 分辨率1920x1080 pixels 和 1280x720 pixels
3. 12颗白帜LED光源
4. 自动对焦，焦距范围3mm~50mm
5. 视角:75度
6. 输出率：30 FPS
7. 镜头处尺寸：宽14mm; 高10mm. 手柄长度: 200mm
8. 线长2米
9. USB2.0输出到电脑输出支持系统:Win XP / Vista / Win7 / Win8 / Win10 / Win11 (32位与64位)

MD-740

USB Intraoral Camera

Hot



Features:

*New Nice design.
*Super-wide automatically adjusting -focus lens.
*1.3 mega Pixels , 1/4” CMOS sensor.
*Holder with the automatic power off function.
*USB 2.0 output.



• Six white LEDs



• USB 2.0

Support OS:
Win XP / Vista / Win7 / Win8 /Win10 /Win 11
(32bits and 64 bits)

Specification

Image Sensor	1/4” CMOS
Image Resolution	1.3 Mega Pixels
Output plug	USB
Lamp	6 pcs white LED(5600K)
Accumulation Point	3~50mm
Photographing Visual angle	75°
Power supply	DC 5V(Provided by computer)
Cable length	2.5m



Power indicator

Capture

Power on/off



720P USB Intraoral Camera with thin lens

720P 薄镜头USB口腔内窥镜

Model: MD-280

USB plug

Adjust light

NEW





Features:

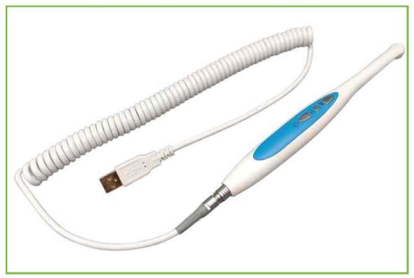
1. 1/5" CMOS sensor
2. It is 1280x720 pixels and 640x480 pixels
3. Adjustable lighting
Reduce need to dry teeth for glare-free images by adjusting lighting on camera, or to better match capture needs. Turn off lighting for transillumination use cases.
4. Six white LEDs
5. Autofocus, Focus distance is 3mm~50mm
6. Angle of view: 75^0
7. Frame rate: 30 FPS
8. Size of the head: width 12mm; height 6mm.
Camera length: 212mm
9. Cable length: 2.5M
10. Support systems:Win XP / Vista / Win7 / Win8 /Win10 /Win11 (32bit/64bit)

1. 13000000 像素 1/5" CMOS传感器
2. 分辨率 1280x720 pixels 和 640x480 pixels
3. 可调节的灯光亮度 通过调整相机上的光线，可更好地匹配拍照需求
4. 六颗白帜LED光源
5. 自动对焦，焦距范围3mm~50mm
6. 视角:75度
7. 输出率：30 FPS
8. 镜头处尺寸：宽12mm; 高6mm. 手柄长度: 212mm
9. 线长2.5米
10. USB2.0输出到电脑输出支持系统:Win XP / Vista / Win7 / Win8/Win10 /Win 11 (32位与64位)

Straight Cable and springy cable for your choice 直线和卷线可选择



MD-280



MD-281

720P USB Intraoral Camera with thin lens

720P 薄镜头USB口腔内窥镜

Model: MD-250

NEW





Features:

1. 1/5" CMOS sensor
2. It is 1280x720 pixels and 640x480 pixels
3. Six white LEDs
4. Autofocus, Focus distance is 3mm~50mm
5. Angle of view: 75^0
6. Frame rate: 30 FPS
7. Size of the head: width 12mm; height 6mm.
Camera length: 212mm
8. Cable length: 2M
9. Support systems: Win XP / Vista / Win7 / Win8 /Win10 /Win11 (32bit/64bit)

1. 13000000 像素 1/5" CMOS传感器
2. 分辨率 1280x720 pixels 和 640x480 pixels
3. 六颗白帜LED光源
4. 自动对焦，焦距范围3mm~50mm
5. 视角:75度
6. 输出率：30 FPS
7. 镜头处尺寸：宽12mm; 高6mm. 手柄长度: 212mm
8. 线长2米
9. USB2.0输出到电脑输出支持系统:Win XP / Vista / Win7 / Win8/Win10 /Win 11 (32位与64位)

Straight Cable and springy cable for your choice 直线和卷线可选择



MD-250



MD-251

Rechargeable WIFI Intraoral camera

Wifi 口腔内窥镜

Model: MD-100



Product features:

- Wifi connect cellphone and Pad
- 750 mA re-chargeable Lithium battery
- With charging base, easy for charge and storage
- Wifi 连接到手机和平板使用, 方便携带外出就诊
- 750 mA 可充电锂电池
- 带充电座，方便充电和收纳

Specifications

Sensor图像	1/3″CMOS
Resolution 分辨率	640x480 pixels
Battery电池	750mA Lithium battery 750mA可充电锂电池
Light 光源	12 White LEDs 12颗 白帜LED灯
Focus distance 聚焦范围	3~50mm
Angle of view 视角	105°

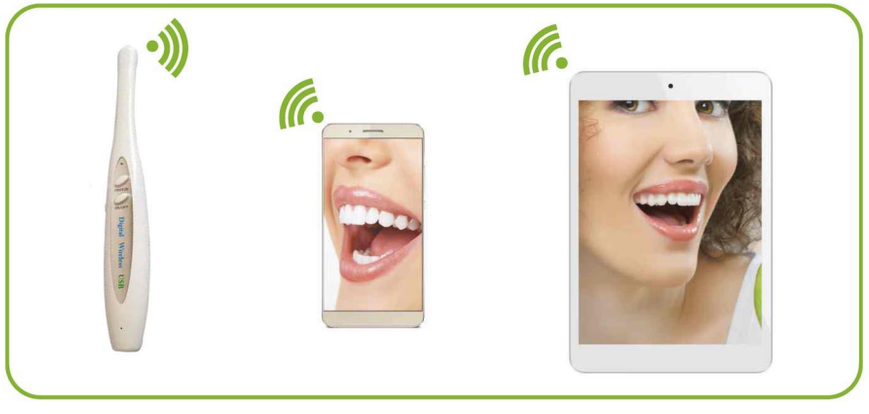


•12 White LEDs
•12颗 白帜LED灯

可连接手机, 平板使用
Work to cellphone, Pad

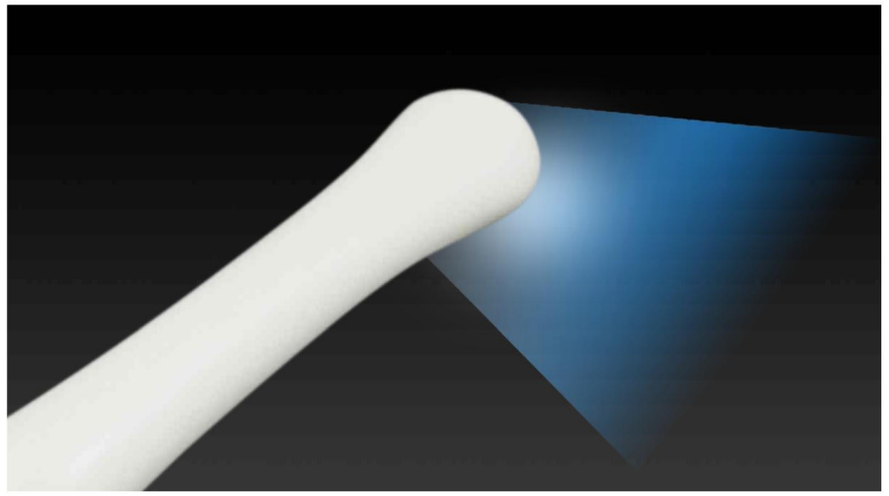
Support the smart phone and pad of MAC and Android system

支持苹果和安卓系统的手机与平板



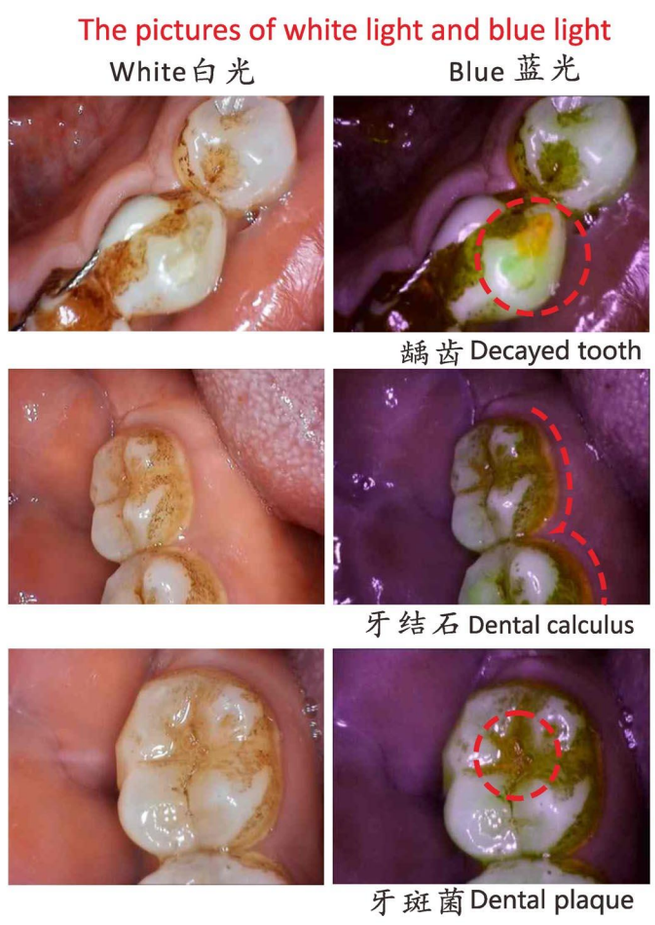
Intraoral camera for checking decayed teeth

龋齿检测内窥镜



The pictures of white light and blue light

White白光 Blue 蓝光



龋齿 Decayed tooth

牙结石 Dental calculus

牙斑菌 Dental plaque

Blue light could check decayed tooth, dental calculus and dental plaque. Dentist can change mode from blue to white, compare images with white light, and maintain effective communication with patients.

蓝光灯下可以检测龋齿,牙结石和牙斑菌.医生可以切换白光与蓝光，进行图片对比,并保持与患者有效沟通.

HDMI HD intraoral camera for checking decayed teeth
HDMI高清龋齿检测内窥镜
Model: MD-4000B

已获得外观专利
Has obtained the appearance patent

WIFI



HD 1080P 16:9 | Blue light | HDMI plug | Dustproof Waterproof

Product features:
产品特点：

- Special wavelength blue light for checking decayed tooth, dental calculus and plaque.
- Blue light and white light could switch.
- HDMI HD 1080P 16:9 full display.
- Quad screen and full screen display.
- Save pictures into U disk, easy to copy pictures to computer.
- Wifi transfer pictures to computer (Support Windows system only).
- Can page up/down and delete picture on the handpiece.
- With mirror function
- 蓝光可检测龋齿/牙结石与牙斑菌
- 蓝光与白光可切换，可做普通的检测
- HDMI高清1080P，可全屏显示
- 可切换全画面与四分格画面
- U盘储存图片，方便复制到电脑存档
- 可Wifi连接到电脑，将图片传输到电脑存档
- 手柄上可上翻/下翻页及删除图片
- 具有镜像功能

Specifications
参数

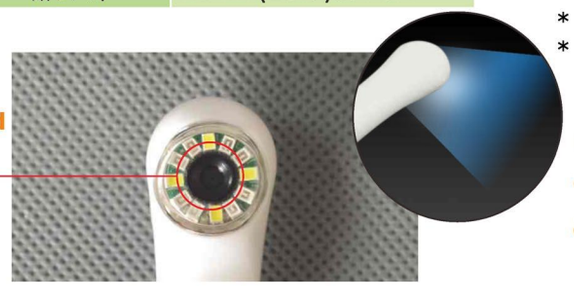
Sensor 图像	1/2.7″ Sony FHD CMOS
TV standard 信号系统	PAL
Resolution 分辨率	1080P; 720P
Light 光源	4 white LEDs 4颗白色LED
	8 blue LEDs 8颗蓝色LED
Focus distance 聚焦范围	3~50mm
Angle of view 视角	105°
Cable length 手柄线	2.5M
Output port 输出端	HDMI (16:9)& VGA

Plugs 定格机端口



* IR port
* HDMI output port
* VGA output port
* U disk port
* Power port(DC 12V)

* IR端口
* HDMI 输出 端口
* VGA输出端口
* U盘储存端口
* 电源端口(DC 12V)



Dustproof and waterproof
防尘防水

Eight special wavelength blue LEDs and four white LEDs could switch.
8颗特定波长的蓝光LED灯与4颗白光LED灯可切换使用

1080P USB intraoral camera for checking decayed teeth
1080P USB高清龋齿检测内窥镜
Model: MD-1070B



HD 1080P 16:9 | Blue light | USB plug | Dustproof Waterproof

Product features:
产品特点：

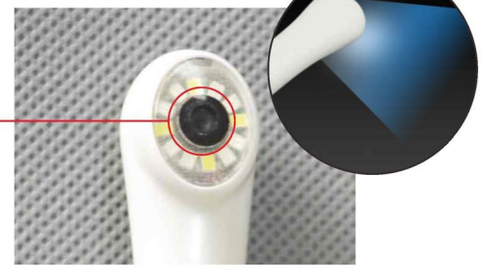
- Special wavelength blue light for checking decayed tooth, dental calculus and plaque.
- Blue light and white light could switch.
- HD 1080P 16:9 full display.
- It can zoom 4 position below 1080P.
- With mirror function.
  USB connect to computer directly.
- 蓝光可检测龋齿/牙结石与牙斑菌
- 蓝光与白光可切换，可做普通的检测
- 高清1080P，可全屏显示
- 在低于1080P的分辨率下，可放大4段
- 具有镜像功能
- USB 直接连接到电脑

Specifications
参数

Sensor 图像	1/2.7″ Sony FHD CMOS
Resolution 分辨率	1080P/720P
Light 光源	4 white LEDs 4颗白色LED
	8 blue LEDs 8颗蓝色LED
Focus distance 聚焦范围	3~50mm
Angle of view 视角	105°
Plug 接口	USB 2.0
Cable length 手柄线	2.5M



- Two capture buttons
- 两个拍照键，方便不同角度使用



Dustproof and waterproof
防尘防水

Eight special wavelength blue LEDs and four white LEDs could switch.
8颗特定波长的蓝光LED灯与4颗白光LED灯可切换使用

HDMI HD intraoral camera for 21" to 100" screen
HDMI高清口腔内窥镜可连接21" 到100" 大电视
Model: MD-3000

NEW

已获得外观专利
Has obtained the appearance patent

HD 1080P
16:9

HDMI plug



• 12 white LEDs



Product features:

1. HDMI HD 1080P 16:9 full display, working for 21 to 100 inch large screen with good image
2. Quad screen and full screen display.
3. Save pictures into U disk, easy to copy pictures to computer.
4. Wifi transfer pictures to computer (Support Windows system only).
5. Can page up/down and delete picture on the handpiece.
6. Video recording is available by remote control.

1. HDMI 高清1080P 16:9全屏显示连接21至100寸大电视都很清晰
2. 可切换全画面与四分格画面显示
3. U盘储存图片，方便复制到电脑存档
4. 可Wifi连接到电脑，将图片传输到电脑存档
5. 手柄上可上翻/下翻页及删除图片
6. 可使用遥控器录影

Specifications
参数

Sensor图像	1/2.7″ Sony FHD CMOS
TV standard 信号系统	PAL
Resolution 分辨率	1080P; 720P
Light 光源	12 white LEDs
Focus distance 聚焦范围	3~50mm
Angle of view 视角	80°
Cable length 手柄线	2.5M
Output port 输出端	HDMI (16:9)& VGA

Plugs



* IR port
* HDMI output port
* VGA output port
* U disk port
* Power port (DC 12V)

* IR端口
* HDMI 输出 端口
* VGA输出端口
* U盘储存端口
* 电源端口(DC 12V)

Wired/Wireless CCD intraoral camera with U disk storage and wifi
可U盘储存有线/无线CCD口腔内窥镜
Model: MD-2000A series

Model: MD-2000A

Hot sale

CMOS

WIFI



Wired 有线



* IR port
* VGA output port
* Receiver port (5.8GHz)
* U disk port
* Power port (DC 12V)

* IR端口
* VGA输出端口
* 无线接收端口(5.8GHz)
* U盘储存端口
* 电源端口(DC 12V)

Product features:
产品特点：

- Quad screen and full screen display.
- Save pictures into U disk, easy to copy pictures to computer.
- Wifi transfer pictures to computer(Support Windows system only).
- Can make video by remote control (no sound).
- VGA output to monitor.
- Can page up/down and delete picture on the handpiece.
- 可切换全画面与四分格画面
- U盘储存图片，方便复制到电脑存档
- 可Wifi连接到电脑，将图片传输到电脑存档
- VGA影像输出，连接显示器使用
- 手柄上可上翻/下翻页及删除图片

Specifications
参数

Sensor图像	1/4″CCD
TV standard 信号系统	PAL
Pixels 像素	2.0 mega pixels 200万像素
Light 光源	6 white LEDs 6颗白色LED
Focus distance 聚焦范围	3~50mm
Angle of view 视角	105°
Cable length 手柄线	2.5M
Output port 输出端	VGA

Model: MD-2000AW

Hot sale

CMOS

WIFI



Wireless 无线

Wireless launcher and receiver
无线发射器与接收器



无线(选配)
* 4个频道
* 5.8GHz 发射接收频率
* 350mA可充电锂电池

Wireless(optional)
*4 Channels
*5.8G Hz
*350mA Lithium battery

21.5" FULL HD Intraoral camera system

21.5寸高清显示器与内窥镜系统

USB player multimedia
U盘多谋体播放

HD 1080P
16:9

Video 录影

U disk for saving pictures
U盘储存图片

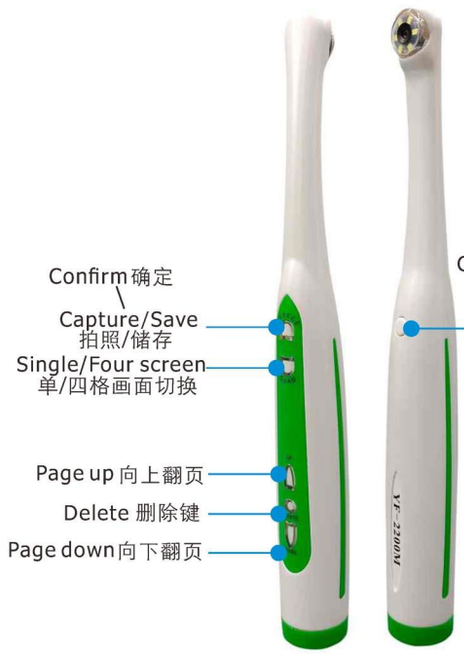
6 white LEDs
6颗高亮度白帜LED灯

Four screen display
四分格画面对比



Model: YF-2200M

Easy-to-use operation keys



Product features:

1. 21.5 inch ful HD 1920 * 1080P LCD monitor.
2. The armored glass in front to protect the screen.
3. 1/2.7 inch 1080P FHD CMOS sensor.
4. Single image or four screen display
6. The pictures and videos are saved in U disk, can copy to computer and classify patient's data
7.Video recording is available by remote control.
8. Built-in Wifi transmission. Can send the photos to computer for storage.
9. Support two USB disk socket to play multimedia.
10. Built-in 2 pcs 5W stereo speakers.
11. With HDMI and VGA input.
8. It is easy to operate

1. 21.5 英寸 16:9 高清1920*1080 LCD显示器。
2. 显示器表面有钢化玻璃，可以很好的保护屏幕不受液体腐蚀。
3. 1/2.7 英寸 1080P 高清CMOS图像传感器。
4. 可单画面与四画面显示。
5. 图片储存在U盘，可将患者影像信息拷贝到电脑存档
6. 可用遥控器录制视频
7. 内置无线Wifi传输，可将图片传输到电脑储存
8. 支持2组U盘多媒体播放
9. 内置2组5W立体声喇叭
10. 带HDMI与VGA输入端口
11. 简单易操作



Monitor plugs
显示器接口

U disk for saving pictures
U盘储存

Intraoral Camera
内窥镜接口

Power adapter
电源接口

Media Play
多媒体播放

HDMI input
HDMI 输入

VGA input
VGA 输入

Audio input
音频输入

24" FULL HD Intraoral camera system

24寸高清显示器与内窥镜系统

HD 1080P
16:9

U disk for saving pictures
U盘储存图片

6 white LEDs
6颗高亮度白帜LED灯

Four screen display
四分格画面对比



Model: YF-2400M

Easy-to-use operation keys



Product features:

1. 24 inch fully HD 1920 * 1080P LCD monitor.
2. 1/2.7 inch 1080P HD CMOS sensor.
3. Single image or four screen display
4. The pictures can be save in U disk, can copy to computer and classify patient's data
5. Built-in Wifi transmission. Can send the photos to computer for storage.
6. Built-in 2 pcs 5W stereo speakers.
7. With HDMI and VGA input.
8. It is easy to operate

1. 24 英寸 16:9 高清1920*1080 LCD显示器。
2. 1/2.7 英寸 1080P 高清CMOS图像传感器。
3. 可单画面与四画面显示。
4. 图片储存在U盘，可将患者影像信息拷贝到电脑存档
5.内置无线Wifi传输，可将图片传输到电脑储存
6. 内置2组5W立体声喇叭
7. 带HDMI与VGA输入端口
8. 简单易操作



Monitor plugs
显示器接口

Intraoral Camera
内窥镜接口

U disk for saving pictures
U盘储存

HDMI input
HDMI 输入

VGA input
VGA 输入

Audio input
音频输入

Power adapter
电源接口

17 inch Intraoral camera system

17寸显示器与内窥镜系统



USB player multimedia
U盘多媒体播放

U disk for saving pictures
U盘储存图片

6 white LEDs
6颗高亮度白帜LED灯

Four screen display
四分格画面对比

Video 录影

Model: YF-1700M

Easy-to-use operation keys



Wireless launcher and receiver (option)



Product features:

1. 17" 4:3 LCD LED screen
2. 8000000 pixels 1/4 CCD sensor.
3. Single image or four screen display
4. The pictures can be save in U disk, can copy to computer and classify patient's data
5. Built-in Wifi transmission. Can send the photos to computer for storage.
6. Support USB disk socket to play multimedia.
7. Video recording is available by remote control.
8. Built-in 2 pcs 5W stereo speakers.
9. With HDMI / Video and VGA input.
10. Wireless oral camera module (option)

1. 17 英寸 4:3 LCD显示器。
2. 8000000 像素,1/4 英寸 CCD图像传感器。
3. 可单画面与四画面显示。
4. 图片储存在U盘，可将患者影像信息拷贝到电脑存档
5.内置无线Wifi传输，可将图片传输到电脑储存
6. 支持2组U盘多谋体播放
7. 可用遥控器录制视频
8. 内置2组5W立体声喇叭
9. 带HDMI Video与VGA输入端口
10. 可扩展无线内窥镜（选配）

21.5 inch all in one computer & Intraoral camera system

21.5英寸口腔内窥镜电脑一体机

WiFi

Touch screen

Microsoft Windows 11



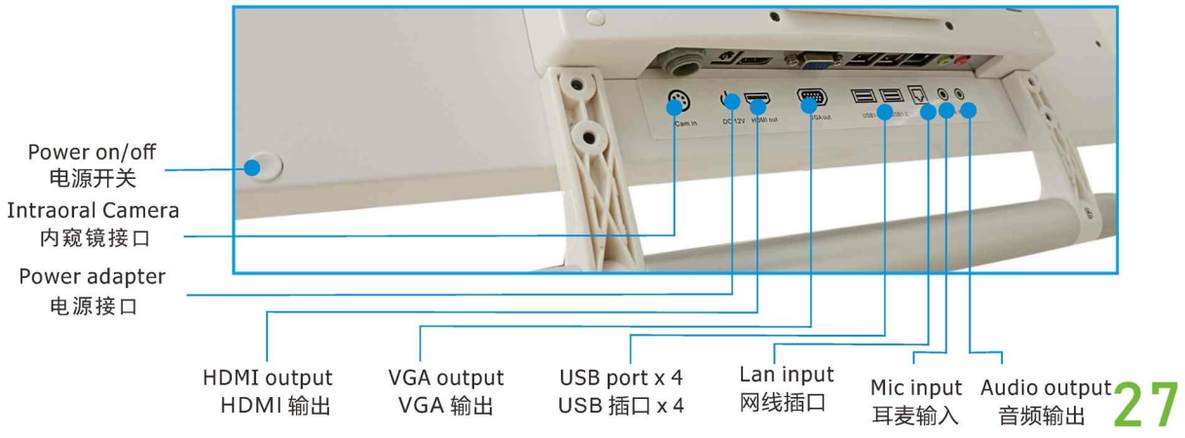
Model: YF-2200P

Product features:

1. 21.5 inch full HD 1920x1080P LCD monitor
2. Multi-point capacitive touch screen
3. With MD-1030 1080P Full HD intraoral camera
4. With120G SSD, Intel 2.0G quad-core processor 2.0 Ghz and 4G memory
5. Build-in Wireless network card
6. With HDMI, VGA output
7. With Network cable socket and 4 groups of USB input
8. Built-in 2 groups 5W stereo Speakers
9. The armored glass in front to protect the screen.
10. Windows 11 system

电脑配置

1. 21.5 英寸全屏高清1920x1080P液晶显示器
2. 多点电容触摸屏
3. 配MD-1030 1080P高清口腔内窥镜
4. 搭载120G固态硬盘，Intel 2.0G 四核处理器，4G内存
5. 内置无线网卡
6. 带HDMI 和 VGA输出端口
7. 带网线插口和4组USB输入端口
8. 内置2组5W立体声喇叭
9. 显示器表面有钢化玻璃，可以很好的保护屏幕不受液体腐蚀。
10. Windows 11 操作系统



Constant temperature Teeth Whitening Accelerator
智慧型恒温冷光牙齿美白仪

Model: MD-889

NEW 已获得外观专利 Has obtained the appearance patent





Temperature 恒温控制 | Blue light 蓝灯 | Red light 红灯 | Purple light 紫灯

产品特征：
Product features:

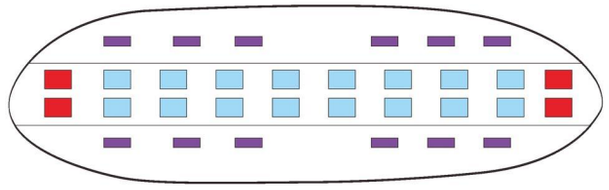
- 内置高精度恒温感应装置, 可精确的控制温度。使美白药剂催化效率更高，牙齿白得更均匀,更自然。
- 3种光源输出：蓝灯，蓝灯+紫灯，红灯可供选择，更宽的波长可适应市面上大部分的冷光美白剂。
- 红光能有效地促进血液循环，有效消炎，减缓疼痛。
- 可根据需求选择所需的治疗时间，时间范围为5~30分钟。
- 6.1英寸的触摸屏，具有很强的科技感。
- 高效鹅管设计，可随机调整角度，
- 使用更方便。

- Built-in high-precision constant temperature sensing device, can accurately control the temperature.
- The light wavelength is wider, 3 kinds of light output: blue, blue+purple, red for your choice, suitable for most teeth whitening gel in the market.
- Red light can eliminate inflammation and sterilization effectively.
- Users can choose the required treatment time according to their demand, the time range is 5~30 mins.
- 6.1 inch touch screen with rich sense of science and technology.
- High efficiency goose pipe design, adjust angle at random, convenient for use.

产品参数：
Specifications:

电　源 Input Voltage	AC100~240V 1.2A		
可调温度 Temperature adjustable range	35°C, 36°C, 37°C, 38°C, 39°C, 40°C (94°F, 96°F, 98°F, 100°F, 102°F, 104°F)		
光　源 Light source	蓝 灯 Blue LEDs	16 pcs	Power: 32W
	紫 灯 Purple LEDs	12pcs	Power: 24W
	红 灯 Red LEDs	4 pcs	Power: 8W
波　长 Wavelength	蓝 灯 Blue LEDs	430nm - 490nm	
	紫 灯 Purple LEDs	390nm - 410nm	
	红 灯 Red LEDs	620nm-640nm	
光输出功率 Light output power	高于 UP to 5000mw/cm^2		

LED 分布示意图



16颗蓝色LED灯 16 pcs Blue LEDs

4颗红色LED灯 4 pcs Purple LEDs

12颗紫色LED灯 12 pcs Red LEDs

新型LED灯，更宽的波长可适应市面上大部分的冷光美白剂。
New LED lights, wider wavelength can adapt to most of the teeth whitening gel on the market.

外观颜色 Color

两种颜色供选择 Two colors for your choose



蓝　色
Blue color



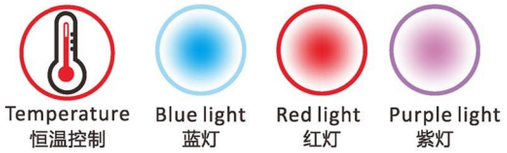
蓝 紫 色
Blue - Purple color

Constant temperature Teeth Whitening Accelerator
智慧型恒温冷光牙齿美白仪

NEW 已获得外观专利 Has obtained the appearance patent

Model: MD-775





Product features: 产品特点：

* The light wavelength is wider, 4 kinds of light output: blue, blue+purple, blue+red, red for your choice, suitable for most teeth whitening gel in the market.
* Red light can eliminate inflammation and sterilization effectively.
* Users can choose the required treatment time according to their demand, the time range is 5~30 mins.
* Touch button with rich sense of technology.
* Convenient and flexible joint adjustment, whitening instrument can be used at different angles.

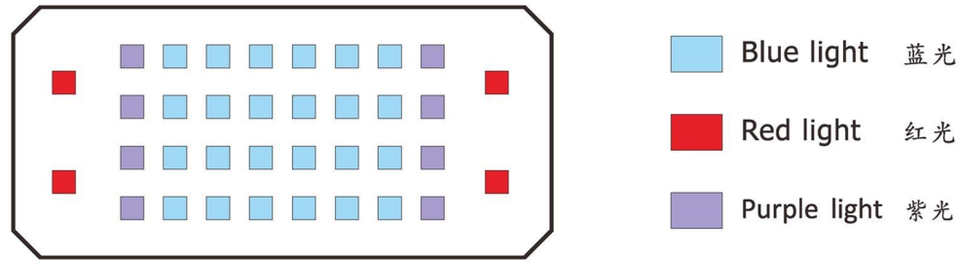
* 可选36~40摄氏度(或96.8~104华氏度）控制温度, 更适用于美白剂，使其达到最好的美白效果.
* 光波长更广, 可选蓝光，蓝光+紫光，蓝光+红光，红光，四种灯光，适用于市面上大部分的美白剂.
* 红光可有效消炎杀菌.
* 用户可根据需要选择所需的治疗时间，时间范围为5~30分钟.
* 触摸按键,更具科技感.
* 方便灵活的关节调节，可不同角度使用美白仪.

Specifications 参数

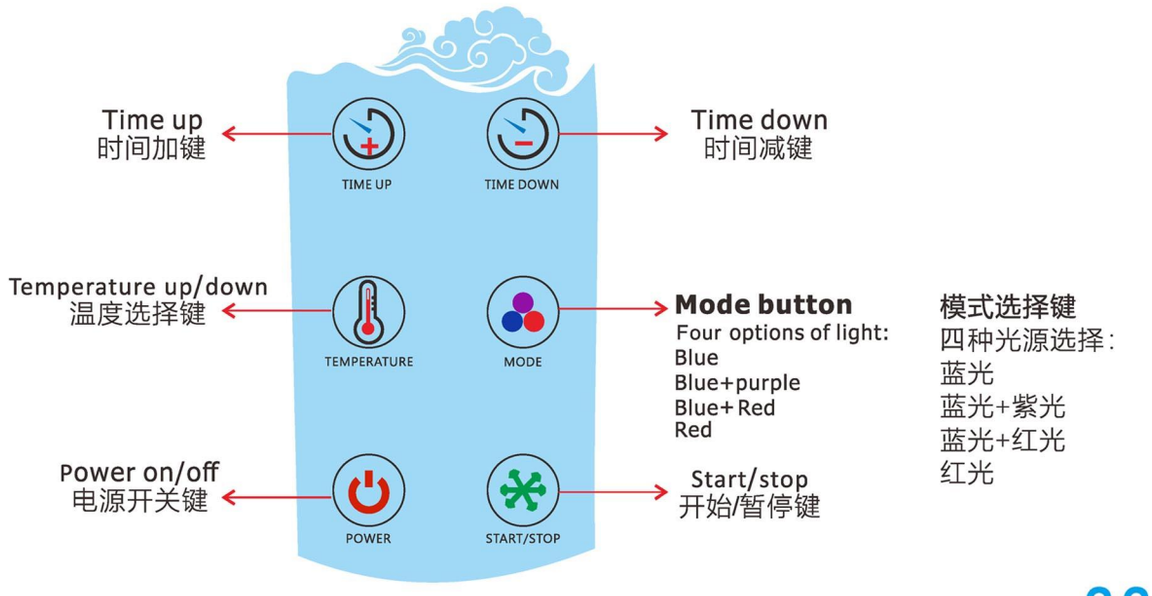
* Light source: 24 pcs 1W blue light LEDs
  8 pcs 1W purple light LEDs
  4 pcs 1W red light LEDs
* Output spectrum: 460~500nm(blue light)
  400~420nm(purplue light)
  600~630nm(red light)
* Voltage: AC 110V~240V
* Light power: up to 6000 mw/cm²

* 灯光资源: 24颗1W蓝光LED灯
  8颗1W紫光LED灯
  4颗1W红光LED灯
* 波长范围: 460~500nm(蓝光)
  400~420nm(紫光)
  600~630nm(红光)
* 电压: AC 110V~240V
*光强度： 高于6000mw/cm²

The LEDs LED光颜色示意图



The Panel 控制面板说明



Teeth Whitening Accelerator with Blue/Purple/Red light

蓝光紫光红光冷光牙齿美白仪

Model: MD-555

NEW



Product features:
产品特点：

*Nice convenient mobile design.
* Flexible goose pipe, easy to adjust angle.
*Three light sources: Blue+Purple light, Red light, Blue+Purple+Red light, work for most teeth whitening gels on the market .
* Three choices of illumination:
1. 100% full power output
2. 75% medium power output
3. 50% low power output
* 5~30 minutes working time adjustable.
*With sheathing to prevent cross infection, to facilitate health, so that patients can rest assured

*轻巧方便的移动式设计.
*灵活的鹅管设计，各个角度随意调节
*有三种光源输出：蓝光+紫光、红光、蓝光+紫光+红光,适用于市面上大部分的美白剂.
*有三段功率输出选择，用户可根据患者的情况选择不同的功率

1．100% 高功率输出
2．75%中等功率输出
3．50%低功率输出

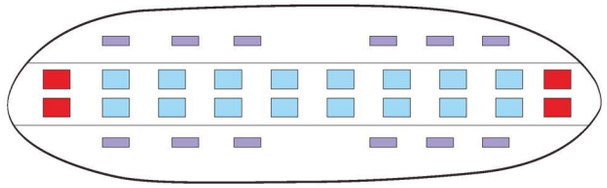
*用户可根据需要选择所需的治疗时间，时间调节范围：5~30分钟.
*附有护套,防止交叉感染,方便卫生,让患者放心

Specifications
参数

*灯光资源：16颗高亮度2W 蓝光LED灯，
4颗高亮度2W红光LED灯，
12颗高亮度0.2W紫光LED灯.
*波长范围： 450nm~500nm（蓝灯）；
620nm~640nm(红灯)；
390nm~410nm（紫灯）.
*电压： AC: 100V~240V
*光强度：高于5000mw/cm²

Light source: 16 pcs 2W blue LEDs;
4 pcs 2W Red LEDs
12 pcs 0.2W purple LEDs
Output Spectrum: 450nm~500nm (Blue) ;
620~640nm (RED) ;
390nm~410nm (Purple) .
Voltage: AC 100~240 V
Light output power: Up to 5000mw/cm²

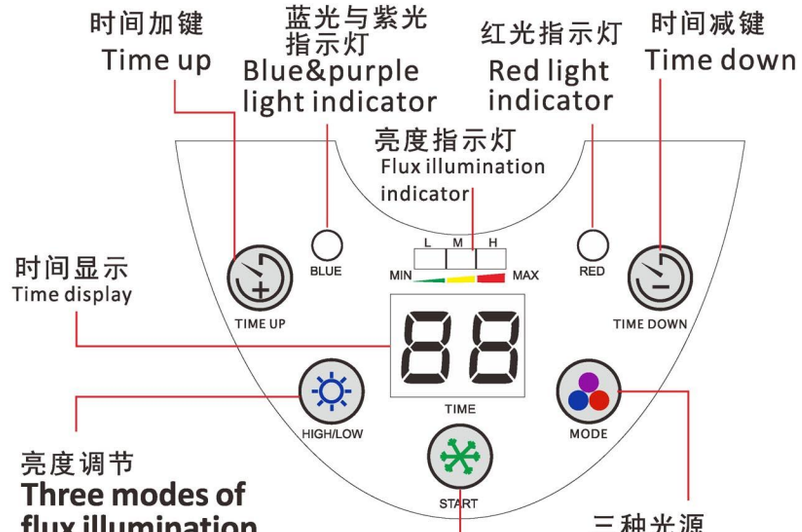
The LEDs
LED光颜色示意图



Blue light 蓝光
Red light 红光
Purple light 紫光

16颗高亮度2W蓝光LED灯，
4颗高亮度2W红光LED灯，
12颗高亮度0.2W紫光LED灯.

The Panel
控制面板说明





Blue and purple color for choose
蓝色和紫色供选择

7 inch touch screen with camera teeth whitening accelerator
7寸触摸屏带摄像头冷光牙齿美白仪

Model: MD-887B (With camera)



Product features:

*With camera(option), can compare the teeth before treatment with after, and save the pictures.
*Nice new design;
*With 7 inch touch sreen.
* Four light sources: Blue, Red,Blue&Red, Blue & Purple.
* Five choices of brightness,users can select a different power according to the patient's condition.
1. 100% full power output
2. 80% power output
3. 60% power output
4. 40% power output
5. 20% power output
*Can be time, and clear the time by the key back of the machine.
*The user can select needed time according to desired treatment, time adjustment range from1 to 30 minutes.

*带摄像头(可选)，可对患者治疗前/后牙齿进行对比，存档
* 新颖的外观设计；
* 独特的7寸触摸显示屏设计
* 高性能的壁连体滑动结构设计，可自由调节角度，使用起来更方便。
* 有四种光源输出选择：蓝光、红光、蓝光+红光、蓝光+紫光。
* 有5段(100%/80%/60%/40%/20%) 功率输出选择，用户可根据患者的情况选择不同的功率.
*可对仪器的治疗时间计时,另配有电子锁，用户可用电子锁将工作时间清零.
* 可针对患者的情况来设定治疗的时间(1~30分钟).



Come with two goggles

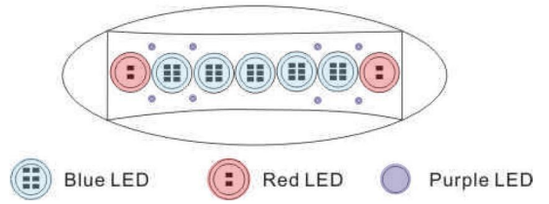


美白前 Before　　美白后 After

Specifications
参数

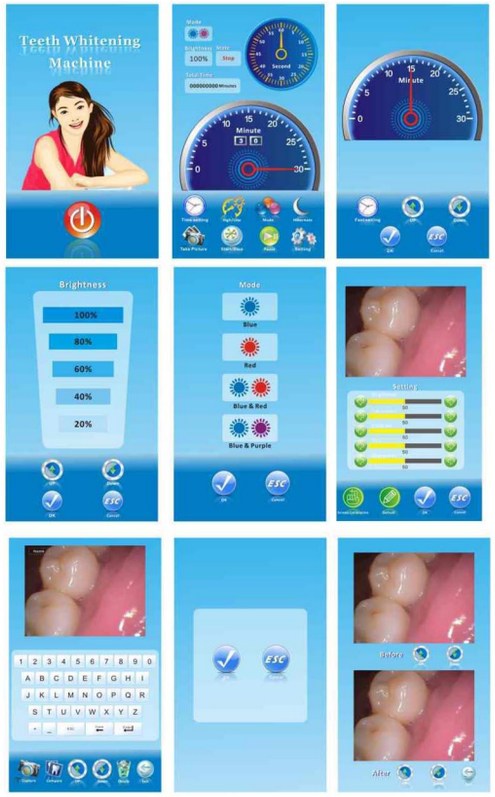
Light source: 5pcs 5 W blue LEDs;
2 pcs 3W red LEDs;
8 pcs 1W purple LEDs.
Output Spectrum: 430nm~490nm (Blue);
620~640nm (Red) ;
380nm~410nm (Purple).
Voltage: AC 100~240 V 50~60 Hz 1.2A
Light output power: Up to 3500mW/cm2
Resolution of camera: 1.0 mega pixels (MD-887B)

*灯光资源： 内置5颗高亮度5W蓝色LED灯，2颗高亮度3W红色LED灯，8颗1w紫色LED灯;
* 波长范围： 430nm~490nm (蓝灯);
620nm~640nm(红灯) ;
380nm~410nm(紫灯）
*电压： AC: 100V~240V
*光强度： 高于3500mW/cm^2
*摄像头像素： 100万像素 (MD-887B)



* High tech LED module with 5 pcs high power 5 Watt Blue LEDs, 2 pcs high power 3 watt red LEDs and 8 pcs 1 watt purple LEDs

The screens





Model: MD-887A
不带摄像头/Without camera



5种颜色供选择
5 color for choice.

5 inch touch screen with tray teeth whitening accelerator
5寸触摸屏带托盘冷光牙齿美白仪

Model: MD-885LA

已获得外观专利
Has obtained the appearance patent



Product features:
产品特点：

*Nice new design;
*With 5 inch touch sreen.
* Four light sources: Blue, Red,Blue&purple&Red, Blue & Purple.
* Three choices of illumination:
1. 100% full power output
2. 75% power output
3. 50% power output
*Can be time the worked time.

* 新颖的带托盘设计，方便放置一些小工具。
* 独特的5寸触摸显示屏设计。
* 高性能的壁连体滑动结构设计，可自由调节角度，使用起来更方便。
* 有四种光源输出选择：蓝光、红光、蓝光+红光+紫光、蓝光+紫光。
* 有三段功率输出选择，用户可根据患者的情况选择不同的功率
100% 高功率输出
75% 中等功率输出
50% 低功主输出
* 用户可根据需要选择所需的治疗时间，时间调节范围：1~30分钟。
* 具有工作时间计时功能
* 在不工作的情况下，60秒后自动进入睡眠状态。
* 附有护套，防止交叉感染，方便卫生，让患者放心



Come with two goggles



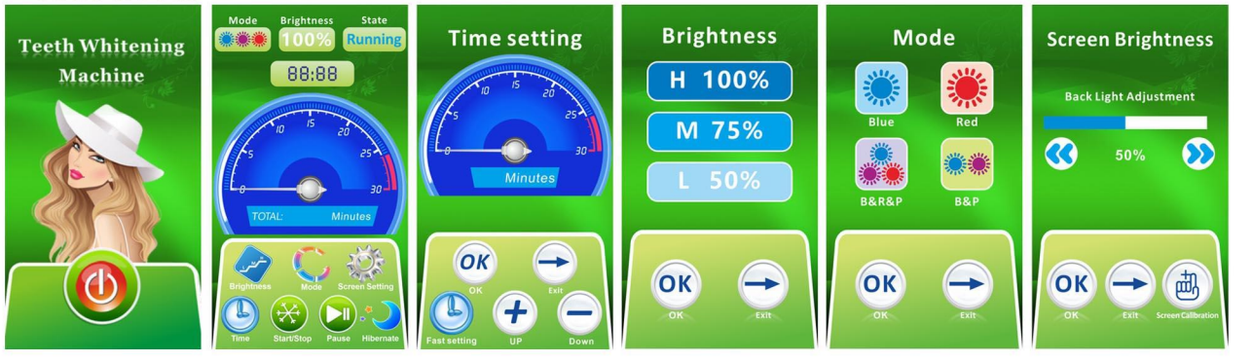
美白前 Before　　美白后 After

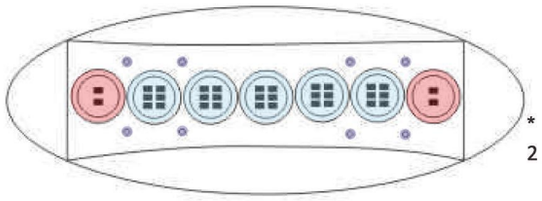
Specifications
参数

Light source: 5pcs 5 W blue LEDs;
2 pcs 3W red LEDs;
8 pcs 1W Purple LEDs.
Output Spectrum: 430nm~490nm (Blue);
620~640nm (RED) ;
380nm~410nm (Purple).
Voltage: AC 100~240 V 50~60 Hz 1.2A
Light output power: Up to 3500mW/cm^2

*灯光资源： 内置5颗高亮度5W蓝色LED灯，
2颗高亮度3W红色LED灯，
8颗1W紫色LED灯.
*波长范围： 430nm~490nm (蓝灯);
620nm~640nm(红灯) ;
380nm~410nm(紫灯) .
*电压： AC: 100V~240V
*光强度： 高于3500mW/cm^2

The screens





Blue LED　Red LED　Purple LED

* High tech LED module with 5 pcs high power 5 Watt Blue LEDs, 2 pcs high power 3 watt red LEDs and 8 pcs 1 watt purple LEDs



玫红色供选择
Rose color for your choice
Model: MD-885LA



不带托盘/Without tray
Model: MD-885A

Teeth whitening accelerator with touch buttons
触摸按键冷光牙齿美白仪
Model: MD-669

Hot sale

已获得外观专利
Has obtained the appearance patent



Product features:
产品特点：

*Three light sources: Blue, Blue&Red, Red.
*Five modes of flux illumination.
1. 100% full power output;
2. 80% power output;
3. 60% power output;
4. 40% power output;
5. 20% power output.
*High tech LED module with 4 pcs 5 watt high power blue LEDs and 3 watt red LEDs.
* User-friendly long stretched arm designed for free movement in every angle.
* Built-in magnetic fan designed for high efficient & tranquiler working environment as well as to prevent over heating to prolong LED with its wroking time.

*独特设计,4颗蓝LED灯,2颗红光LED灯,更高效增加美白效果。
*3种光源模式,蓝光,蓝光&红光,红光。
*5种功率模式,100%全功率,80%,60%,40%,20%功率。
*独特触摸按键设计,头部具有小屏幕,方便患者了解治疗时间。
*符合人性且具特殊光学设计的美白牙弯。
*牢固耐用且可灵活伸展的鹅颈管,方便不同角度固化。
* 具音效的LED数位化指示,让医师使用时更为方便。
*安静且高效率的风扇,达到最佳散热效果。
*精致、轻巧的外型设计,搭配诊所空间美观大方
*全口美白时的光照低热且平均。

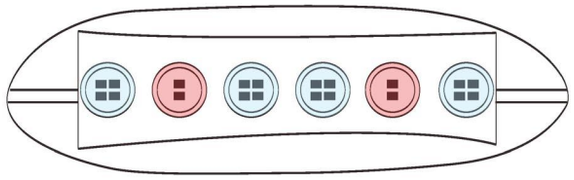


Come with two goggles

Specifications
参数

Light source: 4pcs 5 W blue LEDs;
2 pcs 3W red LEDs.
Output Spectrum: 430nm~490nm (Blue);
620~640nm (Red) ;
Voltage: AC 100~240 V 50~60 Hz 1.2A
light intensity:3000mW/cm^2

*灯光资源： 内置4颗高亮度5W蓝色LED灯，
2颗高亮度3W红色LED灯.
*波长范围： 430nm~490nm (蓝灯);
620nm~640nm(红灯) ;
*电压： AC: 100V~240V
*光强度： 高于3000mW/cm^2



四个蓝光LED和2颗红光LED
Four blue LEDs and two red LEDs

蓝光Blue light　　红光Red light

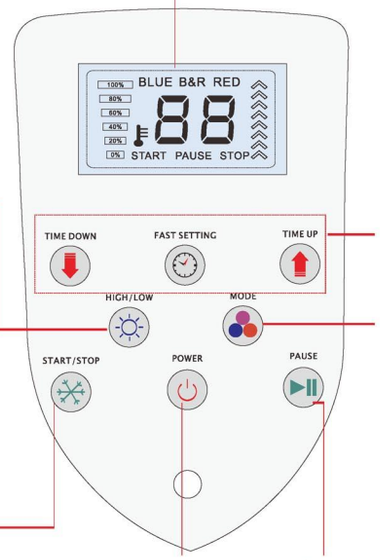


美白前 Before



After美白后

显示屏 Display



五种功率设置
Five modes of flux illumination
100% power output
80% power output
60% power output
40% power output
20% power output

时间设定键
Time adjust buttons
5到30分钟 From 5 to 30 minutes

三种光源
Three options of light source
蓝光 Blue
蓝光与红光 Blue & Red
红光 Red

开始/停止 Start/stop
电源开关 Power on/off
暂停 Pause

按键为触摸按键
The buttons are touch buttons

Professional teeth whitening accelerator
专业冷光牙齿美白仪

Model: MD-666



Product features:
产品特点：

*Portable type gives more convenient for user, move among different offices.
*Combination of high power BLUE led
*High efficiency goose pipe design, adjust angle at random, convenient for use.
*Tunable bleaching time with microprocessor-controlled timer presets.5 minutes counting with memory, the longest whitening time is 30 minutes.
*High speed multi-Arch Teeth whitening System.
*High Uniformity of light output.
*High sensitive infrared remote control setting function.
*Enclosed disposable sheath, prevent cross-infection, clean and convenient, let patient feel relieved.
*符合人性且具特殊光学设计的美白牙弯
*牢固耐用且可灵活伸展的鹅颈管，方便不同角度固化
*功能选择方便操作
*具音效的LED数位化指示，让医师使用时更为方便
*安静且高效率的风扇，达到最佳散热效果
*精致、轻巧的外型设计，搭配诊所空间美观大方
*全口美白时的光照低热且平均



Four high power blue LEDs
四个高亮度蓝光LED

Specifications
参数

Light source: 4 pcs 5 W blue LEDs;
Output Spectrum: 430nm~490nm ;
Voltage: AC 100~240 V 50~60 Hz 1.2A
light intensity:2500mW/cm ^{2}

*灯光资源： 内置4颗高亮度5W蓝色LED灯.
* 波长范围： 430nm~490nm ;
*电压： AC: 100V~240V
*光强度： 高于2500mW/cm

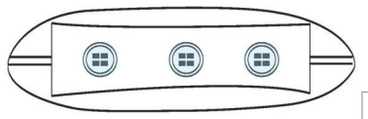
Professional teeth whitening accelerator
专业冷光牙齿美白仪

Model:MD-668A
For desktop



Product features:
产品特点：

*高性能的鹅管设计，可任意调整角度，使用起来更方便
*由高能量特殊陶瓷蓝灯LED组成
*事先设定的定时器由微处理器控制可设定调整美白时间
*数位指示灯带有声音反馈
*智能自动选择电压:100-240V 50/60Hz全世界可用。
*灯光输出高度统一性，不会忽亮忽暗
*高感度红外线遥控设定功能
*附有一次性护套，可防止交叉感染，方便卫生，让患者放心。
*小基座设计，方便在任何桌面使用和移动(MD-668A)。
*MD-668B 专为牙椅设计，可安装于牙椅。
* This model is for desktop or dental chair.
* Ergongmic and unique optical designed of bleaching unit.
* Durable and flexible goose neck tube.
* Versatile selection for curing time presetting.
* Quiet and powerful fan for best radiating.
* 100 to 240 volts AC 50/60Hz suitable for universal use.
* Easily clean.
* High uniformity of light output.
* Perfect for tight space.



三个高亮度蓝光LED
Three high power blue LEDs



(MD-668A)

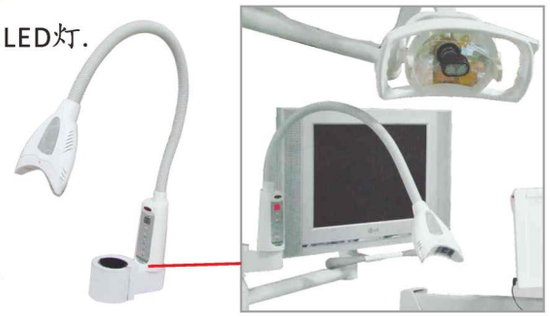
Model:MD-668B
For dental unit



Specifications
参数

*灯光资源： 内置3颗高亮度5W蓝色LED灯.
* 波长范围： 430nm~490nm
*电压： AC: 100V~240V
*光强度： 高于2000mW/cm ^{2}

Light source: 3pcs 5 W blue LEDs;
Output Spectrum: 430nm~490nm ;
Voltage: AC 100~240 V 50~60 Hz 1.2A
light intensity:2000mW/cm^2



It is easy to install to dental chair
(MD-668B)

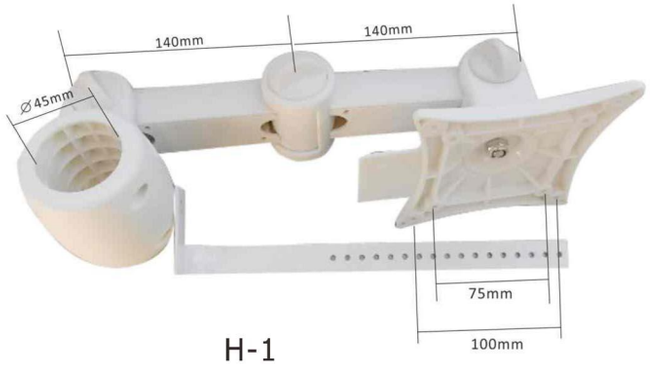
Accessories 配件



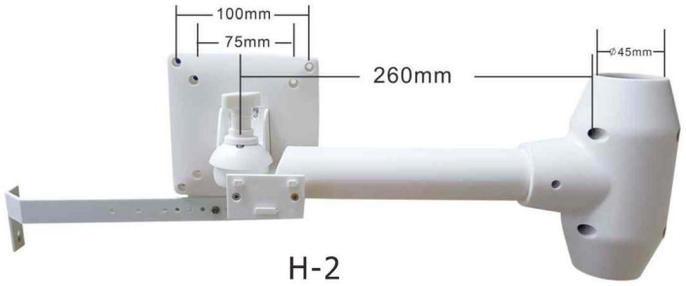
USB x-ray film reader
USB X光牙片读取机



Foot switch
脚踏开关



H-1



H-2

Monitor holder for dental unit
显示器连接牙椅的支架

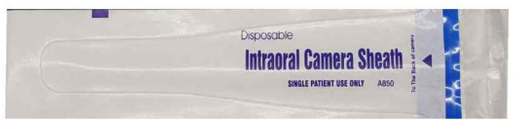
Disposable sheath
一次性使用护套



A04-6A



A04-7A



A850



Simple sheath
简单护套

The old products 旧产品



MD-930U
1/4"CMOS
720P
1~4X zoom



MD-740
1/4"CMOS
640x480 pixels



MD-770
1/4"CMOS
640x480 pixels



MD-960U
1/4"CCD
640x480 pixels



MD-830U
Focusing camera
1/4"CCD
640x480 pixels



MD-810UW
1/4"CCD
640x480 pixels
4 channels
With charging base
1600 mA Lithium
battery



MD-950AUW
1/4"CCD
640x480 pixels
350 mA Lithium battery
4 channels



MD-1500A
Wired 15 inch monitor and
intraoral camera system



MD-1500AW
Wireless 15 inch monitor and
intraoral camera system