

IronMed CLINiC

(PS522)



The Clinical Care Device (CLINiC™) PS522 is an all-on-one, purpose-built, virtual care device providing crisp and clear audio and video to enable virtual consults. The device features an economic, compact, small footprint unit with a touchscreen interface that allows extending high quality telehealth services to all parts of the healthcare continuum. The device works with video applications such as Zoom Rooms and Microsoft Teams. The device can be integrated with clinical peripherals like a digital stethoscope, general exam camera, otoscope, dermatoscope, ophthalmoscope and others. The device also allows clinicians to share content from their personal devices using built-in wireless sharing.

Features and Benefits

Affordable Design

The eCLINiC was designed from the ground up to minimize your total cost of ownership and provide a high quality user experience while allowing for the seamless connection of examination devices. The optional cart is designed to integrate with the available accessories, allowing rapid deployment with minimum maintenance.

Pan, Tilt and 5x Digital Zoom

The robust high-resolution 4K camera has a 5X digital zoom with automatic framing and motion detection that ensures high resolution imaging with support for far end camera control.¹

Touchscreen Medical Monitor

Our medical grade monitor incorporates an anti-microbial housing and rechargeable lithium ion batteries that will power the total system for 6 to 8 hours, depending upon connected accessories. The entire assembly is IP65 rated for disinfectant wipe-down.

Flexible Collaboration Options

The device can be configured to use the Poly Video Mode (SIP/H.323) or other video applications such as Zoom Rooms and Microsoft Teams.

Superior Audio

An integrated beamforming microphone array provides excellent noise blocking and echo cancellation capability, allowing for use in noisy environments.

Content Sharing

Users can share content wirelessly using the Poly Content App, Apple Airplay, or Miracast; or using the built-in HDMI port.

Flexible Mounting and Accessory Options

The flexible design allows you to place it on a cart, wall mount, or desktop stand. Integrated Wi-Fi and integrated batteries allow up to 8 hours of cart roaming without a recharge. Integrated stethoscope and Horus Scope options are available to allow for a wide variety of clinical evaluation applications.

¹Depending on video cloud service and far-end camera control application in use.

Telehealth Use Cases

Ideal for school-based health, behavioral health, patient bedside check-in, skilled nursing facilities, correctional health, and anywhere a PC, laptop or tablet is used today.

Optional Accessories

Stethoscope Kit

The stethoscope kit includes a JedMed Omnisteth along with headphones that allows the patient-side clinician to hear the same auscultation sounds that the remote provider is hearing. Additionally, our patent-pending technology allows the patient-side clinician to hear both the remote provider and the auscultation sounds simultaneously.

Horus Scope Kit

Horus scope is integrated with the CLINiC PS522 using a storage hook for rapid access and safe transport. Power is drawn from the device to ensure it is always ready for use. Auxiliary lenses may be stored in the protective foam insert.

Custom Cart

The custom configured cart is optimized for the weight and functions and includes a stable five wheel base, accessory bin, steering handle and adjustable angle VESA mount to accommodate different viewing situations.

IronCare Managed Telehealth Services – Warranty, Monitoring And Maintenance

IronCare™ Managed Telehealth services for IronMed devices are designed to ensure maximum service availability and user satisfaction while minimizing IT support efforts. Specific services include:

Advance Replacement Warranty (ARW) – extended warranty featuring 2nd day replacement, initiated prior to return of the customer unit.

IronCare Monitoring – continuous monitoring of network and unit behavior to address potential issues before they affect the user experience.

IronCare Maintenance – ensures updates and patches are deployed to avoid security concerns and ensure optimal user experience.

IronCare Deployment – on-site installation/replacement services to relieve IT staff and rapidly and reliably deploy units.

IronCare Cloud Video – a secure, high quality platform for rapidly enabling video consultations between Iron Bow endpoints, video conference rooms, patients and any other standards-based video endpoint.

Questions? Let's Talk!
Scan the QR code to connect.



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