AFHCAN
Telehealth Solutions

2020 Catalog

Alaska Federal Health Care Network Telehealth Product List

We **Develop**
Telehealth Solutions

To Improve

Health Care

ALASKA NATIVE TRIBAL HEALTH CONSORTIUM

⇒ Prices may vary based on changes in cost from vendors, volume discounts and other factors.

⇒ Shipping costs are not included in these prices.

⇒ Please contact afhcansales@anthc.org for ordering assistance and to discuss equipment needs.

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AFHCAN's unique

Combination of Product

And program development makes Telehealth easy.

TELEMEDICINE

AFHCAN has developed a complete telehealth solution for the changing world of health care delivery. The combination of an award-winning store-and-forward system, coupled with a highly successful clinical program development has made AFHCAN a leading authority in the tele-health world.

Unsure How to Implement your Telehealth Solution?

Contact Us at:

AFHCANSALES@ANTHC.ORG

HEALTH CARE

AFHCAN offers a diagnostic store-and-forward platform with the ability to create a tele-health case containing textual information and data from biomedical peripherals, and send the case for consultation. Health care professionals are able to view the data and respond to the case using a standard PC workstation.

PEOPLE

In working with multiple independent health care organizations for over a decade, AFHCAN has developed an evolving line of supported telehealth services. Our program development staff collaborates with individuals and organizations to establish successful telehealth programs that fit within existing clinical workflows.

TECHNICAL SUPPORT

We offer statewide technical support for product installation, server and software up-grades, and guidance on hardware troubleshooting for peripherals. Our technical team can bring your local IT specialists up to speed with up-to-date technical training programs.

Making telehealth work for you

We understand that many organizations are working diligently to determine how to incorporate telehealth into existing clinical workflows. Our experienced staff can assist you in:

⇒ Maximizing departmental benefits from utilizing telehealth
⇒ Managing the change in case flow within your organization
⇒ Fostering clinical buy-in from the necessary stakeholders and medical professionals
⇒ Ensuring your implementation of telehealth is as successful as possible

ADVANCING YOUR TELEHEALTH PROGRAM

We offer a range of customer services to ensure your telehealth program continues to grow.

⇒ On-site clinical assessment of workflow and needs
⇒ Targeted, customer focused training and support
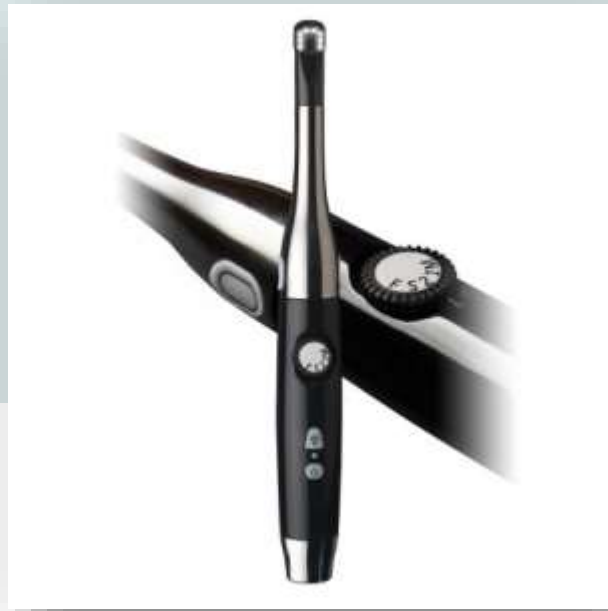⇒ Clinical support of AFHCAN's new initiatives, services and products

VIDEO CONFERENCING EVENTS

AFHCAN hosts a series of video conference presentations and provides available space for scheduled video conference calls:

⇒ Our AFHCAN Demo Room is configured with the latest video conference capabilities and is used for small and large group sessions.
⇒ The small conference room is designed for one-on-one administrative, educational or patient sessions.

IMPORTANT NOTE ON PRODUCT PRICING

Please be aware that we make every effort to keep latest price information, but they may vary depending on our vendor source. Thank you.

Clinical Cameras and Imaging Devices

Iris USB 2.0 Intraoral Camera

Brilliant 8-point LED lighting and Hi-Resolution CCD.
Manual focus and built-in lighting. Can be used with Vidyo and AFHCAN systems.
Easy to use 5-point focus wheel .

Dental Camera with Mount for AFHCAN Cart V3 and V4

PRICE: $3,445.00
ITEM: 2615– Digital Doc – 26150022

Dental Camera Installation Kit (Cart v3 & v4)

Note: kit is necessary if you are installing a new device on an AFHCAN Cart and do not have mounting brackets, screws, clamps, etc.

PRICE: $55.00

Product Features

⇒ USB 2.0 powered , 8-point true white LED lighting, stainless Steel/Acrylic soft tip body
Camera and light on/off buttons and convenient dual capture buttons (Disabled for use on AFHCAN Cart).

⇒ POWER: Power consumption: Max. 500 mA
Operating mode: DC 5V +/- 10% (thru USB 2.0) / Max. 500 mA

⇒ IMAGING:
Effective Resolution: 752(H) x 582(V) , Scanning frequency horizontal: 15.734 kHz
Aspect ratio: 4:3 ,Signal/noise ratio: (SNR) >56dBp-p/rms
Video imaging device: Sony ¼" Hi Resolution CCD
Focus range: 1mm (Macro) to Infinity , Angle of view: 90°
Focus: Manual, Multi-stop Focus Wheel, Macro to Infinity
Light source: 8 White LED Array, Rated 100,000 hours lifetime.

⇒ Light switch button on hand piece allows LEDs to be turned off.
Video output: USB 2.0 (YUV 4:2:2)

⇒ **2615—Digital Doc—26150048 IRIS 6' USB 2.0 Cable—Black—$135.00**

⇒ **2615—Digital Doc —26150050 IRIS 15' USB 2.0 Cable—Black—$135.00**

Multipurpose Camera and Scope AMD-2600

Fits into clinical telemedicine patient exams and workflow processes.
Can be sued as a live video input for AFHCAN and Vidyo, or as a stand-alone digital camera with microSD storage.

Camera and Charging Cradle AMD 2610

PRICE: $1,892.75
ITEM: AMD-2610

Otoscope Lens AMD 2620

PRICE: $1,035.00
ITEM: AMD2620

Dermatology Lens AMD 2630

PRICE: $1,035.00
ITEM: AMD2630

General Imaging Lens AMD 2640

PRICE: $525.00
ITEM: AMD2640

Multipurpose Camera & Scope System

Includes AMD-2610, 2620, 2630, 2640
PRICE: $3,895.00
ITEM: AMD2600

Product Features

⇒ Direct USB connection allows you to immediately view the medical images on a PC (eliminates the need for an SD memory card).
⇒ 2 mega pixel CMOS image sensor captures high definition (1920p x 1080p) medical images.
⇒ Interchangeable lenses accommodate multiple medical specialties including primary care, ear/nose/throat, dermatology, and ophthalmology.
⇒ Built-in white LED illumination provides a crisp light source for clear medical images with true color representation.
⇒ Large rear-facing viewing screen makes it easy to see what you are "looking at" through the lenses.

Clinical Cameras and Imaging Devices

Clinical Cameras and Imaging Devices

Nikon Coolpix A900 Digital Camera

Point-and-shoot digital camera. Works with AFHCAN software or as stand-alone camera with SD card for images.
35x Optical zoom, UHD 4K

NIKON COOLPIX A900 CAMERA
PRICE: $483.00

CAMERA INSTALLATION KIT
Note: kit is necessary if you are installing a new device on an AFHCAN Cart and do not have mounting brackets, screws, etc.
PRICE: $35.00

Product Features

⇒ 20MP 1/2.3" BSI CMOS Sensor; NIKKOR f/3.4-6.9 ED Lens; 24-840mm (35mm Equivalent)

⇒ 35x Optical Zoom Lens, 70x Dynamic Zoom; ISO 3200, 7-fps Continuous Shooting; UHD 4K Video Recording at 30 fps

⇒ Bluetooth (BLE), Wi-Fi, NFC Connectivity; REMOTE CONTROL VIA SMARTPHONE OR TABLET

⇒ 3" 921k-Dot Tilting LCD; Mode Dial, Full Manual Exposure Control

⇒ Uses standard SD memory card

JedMed Combo LED Otoscope
LED-based otoscope with light-box and fiber optic cables. Combines the best single chip camera and high intensity LED. White balance, boost and window controls ensure image quality with minimal difficulty.

OTOSCOPE WITH 9FT LED CABLE AND 2.77MM LENS
PRICE: $11,100.00

MODEL IN TEST, AVAILABLE SOON!

Product Features

⇒ High intensity LED

⇒ High resolution

⇒ Single Chip Camera

⇒ White Balance

⇒ Boost Control

⇒ Anti-moiré filter eliminates the 'wavy line' effect observed using flex scopes.

⇒ Multiple window settings

⇒ Ideal for diagnostic and Surgical Endoscopy

Clinical Cameras and Imaging Devices

Biomedical Devices

Midmark IQecg—Digital ECG with lead management

Interpretative ECG system — 12-lead patient cable with RFI filter, defibrillator protection, patient isolation, lead wire management solution and locking clip.
Can be used with AFHCAN software or as a standalone product with IQ manager software.

Midmark IQecg Digital ECG w/Lead Management
PRICE: $3,319.60
MODEL: 4-000-0062
(Manufacturer Direct)

Product Features

⇒   Weight: 10.2 oz. (without patient cable)
⇒   Dimensions: 3.5" (88 mm) W x 5.7" (145 mm) L x 1.2" (30 mm) H
⇒   Power: USB port, Dynamic range ± 10 mV
⇒   Impedance: >100 megohms, Frequency response: 0.05-150 Hz-3dB
⇒   Filters: AC, Drift, MYO (muscle artifact), ADC resolution: 13 bits at 2.44 uV/bit
⇒   Electrode offset: ± 300 mV per AAMI and EC11 specifications
⇒   Acquisition rate: 500 samples/sec

Supplies

⇒   **Part# 3-047-0001** Universal ECG Clips—10/Pack (3mm, 4mm & Snap) **$37.19**
⇒   **Part# 3-047-0005** Clear ECG Clips—10/Pack (4mm & Snap) **$47.24**
⇒   **Part# 3-100-0203** Patient Cable w/Lead Management IQecg **$289.00**
⇒   **Part# 2-100-0205** Disposable ECG EZ-Trodes (box of 500) **$44.22**

Biologic (formerly PATH) Tympanometry Audiometry Diagnostic Device

With Oto-acoustic emissions (OAE) testing capabilities for use with AFHCAN software. Can be used standalone with Mira Software.
NOTE: Device only works on AFHCAN Software Version 8.4.3

Biologic Tymp/Aud Device
PRICE: $10,422.30
(Manufacturer Direct)

Tymp/aud Installation Kit, (Cart V3 & V4)
Note: kit is necessary if you are installing a new device on an AFHCAN Cart and do not have mounting brackets, screws, clamps, etc.
PRICE: $60.00

Product Features

⇒   Device dimensions: 150 x 210 x 45 mm, ca. 475 g.
⇒   Display: 240 x 320 pixel; graphic LCD 5"
⇒   Resistive touch screen, real time-clock, piezo-electric sound generator
⇒   USB, Output voltage and nominal impedance
⇒   (headphone socket): 5 Vpp
⇒   32 Ω Power consumption: max. 2 W.
⇒   Memory capacity: up to 1000 patients, ca. 1000 tests (dependent on test type).
⇒   Easy to use workflow. Includes instrument with charger, calibration cavities, 1 tymp probe, 1 Visual Inspection probe, DD45 headphones, accessory box.

Biomedical Devices

Midmark IQSpiro Digital Spirometer

Designed to make detection at the primary care level simple and effective. Easy to capture, interpret and review patient test information. USB Based with software integration for AFHCAN Software.

SPIROMETER WITH CALIBRATION SYRINGE

(OBTAIN A DISCOUNT WITH THE PURCHASE OF BOTH ITEMS)
PRICE: $1,672.36
ITEM: 4-000-0026

SPIROMETER WITHOUT CALIBRATION SYRINGE
NOTE: YOU NEED A CALIBRATION SYRINGE TO USE THE SPIROMETER
PRICE: $1,502.51
ITEM: 4-000-0025

Product Features

Simplicity
⇒   Lightweight, portable and suitable for adults and pediatrics.
⇒   Unique eject lever alleviates handling of used mouthpieces.

Accuracy
⇒   Customize trending report to evaluate the patient's specific test parameters over time.
⇒   Accuracy and precision meets ATS/ERS 2005 Standards.

⇒   Weight: 9oz.
⇒   Dimensions: 7.75" (191 mm) H x 2.5" (64 mm) W x 1.75" (44 mm) D
⇒   Power: USB Port

Measuring ranges
⇒   Flow: +/- 14 L/s   Volume: +/- 8 L

Midmark IQSpiro Digital Spirometer Cont...

MIDMARK CALIBRATION SYRINGE
PRICE: $285.43
ITEM: 1-100-0007

Supplies:

2-**100-1205:** Disposable Spirometer Mouthpieces (Box of 25) **$44.22**

2-**100-1206:** Disposable Spirometer Mouthpieces (case of 4 boxes, 25/box) **$162.81**

2-**100-1207:** Disposable Spirometer Mouthpieces (500 individually bagged, bulk) **$611.00**

2-**244-0001:** Disposable Nose Clips (Box of 25) **$15.00**

Biomedical Devices

Welch Allyn Spot LXi Vital Signs Monitor

USB-Based device with attachments for:
Blood pressure, pulse, pulse oximetry and temperature.
Bigger, brighter LCD display provides greater visibility. Works with AFHCAN software or as standalone instrument.
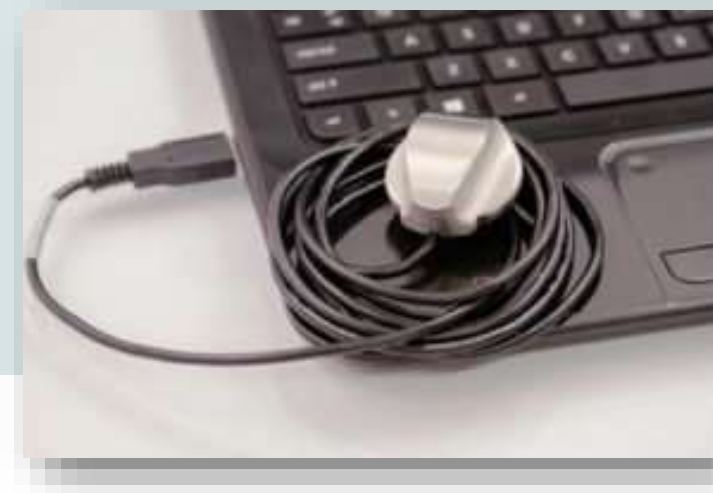
PRICE: $2,875.00

DISCONTINUED, NEW MODEL IN TEST!

Product Features

⇒ SureBP™ measures blood pressure in about 15 seconds

⇒ Pulse rate and MAP included

⇒ Choice of SureTemp® Plus or Braun ThermoScan® PRO 4000 thermometry

⇒ Optional Masimo® or Nellcor® pulse oximetry

⇒ Ability to manually enter weight, height, respiration rate, and pain level; calculates Body Mass Index

⇒ Connects to select Health o Meter® or Tanita® digital scales

⇒ 50-reading memory allows retrieval of previous data for review or to download later

⇒ Error messages give you descriptions and real solutions—not just error codes

SSOIP PCP-USB Live Stethoscope

This stethoscope uses a chest piece that includes an embedded amplifier, A/D converter, Encoder and USB interface.
Works with live Tele-Auscultation Software.
Used in conjunction with Vidyo-based Videoconferencing.

KOSS R80 STETHOSCOPE HEADPHONES

PCP-USB LIVE STETHOSCOPE
PRICE: $505.00
INFOR ITEM: TBD

DISCONTINUED, NEW MODEL IN TEST!

Product Features

⇒ Plugs direct into any PC computer and most tablets.

⇒ Uses RNK's patented piezo technology for picking up body sounds with least artifact.

⇒ No requirements for having a second doctor on transmit end. Patient can use the stethoscope on themselves.

⇒ Four unique frequency filters to help the practitioner make a proper diagnosis.

Biomedical Devices

Telemedicine Carts

Clinical Assist—Tablet Cart with locking holder—AMD-1840

Small footprint cart with support for either a Microsoft Surface or Apple iPad tablet. Please **Note: Laptop and wire basket Not Included.**

(Manufacturer Direct Sale)
PRICE: $1595.00
ITEM: AMD-1840

Accessories:

AMD-1840.4 ~Wire Basket Right/Left (6x6x6) $85.00

AMD-1840.5 ~Mouse Tray (under, swing right) $80.00

AMD-1840.6 ~ Retractable Keyboard Tray $175.00

AMD-1840.7 ~Wire Basket Rear Mount (4x8x12) $125.00

AMD-1840.8 ~Scanner Holder, Right $90.00

AMD-1840.9 ~Wipes Holder for Tablet Cart $90.00

Product Features

Key Selling Points:

⇒ Durable, lightweight aluminum construction – starts at just 44 lbs
⇒ Top–to–bottom ergonomic design for shift–long comfort
⇒ Smooth antimicrobial finish provides superior infection control
⇒ Ships assembled

Extended Specifications:

⇒ Work surface: 20" w x 18" d
⇒ Internal electronics bay: 16" w x 14" d x 2.25" h
⇒ Work surface height adjustment range: 30" to 46"
⇒ Wheel base height: 8"
⇒ Total base dimensions: 16" w x 16" d x 13" h

What's Included:
Includes Mobile Cart with flat work surface; **does not include a computer system**.

Clinical Assist—Custom AFHCAN-Cart

Modular system with integrated laptop or small form factor PC. Dual Picture-by-Picture monitor, Video Conferencing integration.

(Manufacturer Direct Sale)
PRICE: $11,495.00
ITEM: AFHCAN-Cart

Product Features

⇒ Quad Core mini Pc
⇒ Locking drawer and cabinet
⇒ Lithium-Ion Battery
⇒ Jabra 410 speakerphone
⇒ C920 Logitech webcam
⇒ Dual input monitor
⇒ Includes mounts for AMD2500 and AMD2600 exam cameras
⇒ Includes mount for RNK PCP-USB stethoscope
⇒ Biomedical peripherals not included

Includes:
⇒ Small form factor PC
⇒ 29" monitor
⇒ Jabra microphone/speaker
⇒ Two 7 port USB 3.0 hubs
⇒ Keyboard/mouse
⇒ PC Bin with locking drawer
⇒ Locking drop down door

AMD-1000-UH

Logitech PTZ Pro Camera $775.00

AMD USB 3.0 Digital PTZ Camera $525.00

(85 Degree, 5x Optical 2X)

Custom Logo Branding cart $500.00

Telemedicine Carts

<div style="writing-mode: vertical">Video Upgrades for Computers and Carts</div>

Logitech C920 HD Pro Webcam

Supports widescreen video calling and recording, 720p camera, desktop or laptop webcam with 5 ft cable

Logitech C920 HD Pro Webcam
PRICE: $77.56
INFOR item: 124780

Product Features

⇒ Full HD 1080p video calling (up to 1920 x 1080 pixels) with the latest version of Skype for Windows

⇒ 720p HD video calling (up to 1280 x 720 pixels) with supported clients. Full HD video recording (up to 1920 x 1080 pixels).Max Resolution: 1080p/30fps 720p/30fps

⇒ Video compression, Built in dual stereo mics with automatic noise reduction. Automatic low light correction, Tripod ready universal clip fits laptops, LCD or monitors

⇒ Compatible with: Windows 7, Windows 8, Windows 10 or later. Works in USB Video Device Class (UVC) mode: Mac OS 10.10 or later (HD 720p on FaceTime for Mac or other supported video calling clients; Full HD 1080p video recording with QuickTime Player) Chrome OS,Android v 5.0 or above (with supported video calling clients), USB port, Internet connection

Logitech PTZ PRO 2 Camera

Ideal for conference rooms, training environments and other professional video applications. USB HD 1080P

Logitech PTZ pro 2 Camera
PRICE: $822.00

Webcam Installation Kit, V3, V4
Note: kit is necessary if you are installing a new device on an AFHCAN Cart and do not have mounting brackets, screws, clamps, etc.
PRICE: $30.00

Product Features

⇒ Delivers Brilliantly sharp image resolution, outstanding color reproduction, and exceptional Optical accuracy

⇒ Enhanced pan/tilt and zoom motor performance make moving from preset to preset smoother

⇒ The wide field of view make it Easy to see everyone clearly

⇒ Zoom wide or Zero in on close-ups to clearly view objects, whiteboard content, and other details

⇒ Advanced Camera technology frees up bandwidth by processing video within the PTZ Camera, resulting in a smoother video stream in applications like Vidyo

<div style="writing-mode: vertical">Video Upgrades for Computers and Carts</div>

Jabra 410 Speakerphone

USB– Based echo-canceling, plug and play functionality. Outstanding sound quality with HD voice. Omnidirectional microphones pick up sounds from every angle. Built-in 3.5mm headset port for private calls.

Jabra Speakerphone
PRICE: $87.50
INFOR item: 124751

Webcam Installation Kit V3, V4
Note: kit is necessary if you are installing a new device on an AFHCAN Cart and do not have mounting brackets, screws, clamps, etc.
PRICE: $26.00

SE50 Vidyo Software License

Single room license with far end camera control using Vidyo Desktop.
Single account can be used by multiple users in a 'kiosk' environment.

SE50 Vidyo License
PRICE: $140.00

Product Features

⇒ Clear sound Omni-directional microphone, portable design
⇒ Compatible with most voice call/Video services (Skype, Zoom, Vidyo, etc.)
⇒ Direct USB Connection
⇒ Easy to use with dedicated answer/end, volume control, and mute buttons
⇒ Plug and Play
⇒ Hight Definition Sound Quality
⇒ What's in the Box: Jabra Speak410 for PC and carrying case

USB 3.0 Upgrade for AFHCAN Cart KIT

Contains necessary components to upgrade cart PC to support USB 3.0, including cabling and a 10 port powered USB 3.0 hub to be installed in the cart's main drawer.
Package Includes: 3.0 USB 10 Port Hub, 9Ft am-bm cable, Multimedia 56-in-1 reader, USB 3.0 PCI expansion card.

PRICE: $140.00

Note: Our Team is currently evaluating a standard Windows 10 computer compatible with new and current medical instruments. We will keep you updated!

Product Features

⇒ Transmit data via USB at up to 5Gbps
⇒ Transform one port into ten. Recharge and sync every one of your devices
⇒ 10-Port USB Data Hub uses its own 60W power supply, equipped with an internal surge protector, for worry-free full-speed data transfers

System Requirements
⇒ Windows 10, 8, 7, Vista, XP, Mac OSx 10.6-10.12, Linux 2.6.14 or later
⇒ Mac OS X Lion 10.7.4 users should upgrade to Mountain Lion 10.8.2 or later to avoid unstable connections

Compatibility
2.4GHz wireless devices, MIDI devices and some USB 3.0 devices may not be supported. Try using the host port or a USB 2.0 connection.
Power Usage
For a stable connection, don't use this hub with high power-consumption devices, such as external hard drives. The hub will sync but not charge tablets and other devices which require a higher power input.

⇒ Is there any equipment that you wish we offered but is not available on this list?
⇒ Do you want us to select or support any additional hardware devices?
⇒ Email us your request at **afhcansales@anthc.org** and we will work with you to see how we can help.
⇒ **IMPORTANT NOTE: Email us for a quote on latest prices as they may vary depending on our vendor source.**

AFHCAN
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2020 TELEHEALTH PRODUCT CATALOG

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