

Diagnostic Wall Station

ADIME914-01-OOE ADIME914-02-OOIESW



Diagnostic Wall Station

LED Ophthalmoscope, LED Otoscope, Ear Specula Dispenser, Infrared Thermometer, Sphygmomanometer, Wired Basket, Wallboard

Item #: ADIME914-02-OOIESW



Features

Streamlined: Integrates essential diagnostic tools into one centralized station for efficient clinical workflow.

Illumination: Fiber optic LED otoscope provides true tissue color and long-lasting illumination.

Pneumatic: Includes an insufflation bulb attachment for real-time pressure modulation in ear examinations.

Infrared: Non-contact thermometer delivers rapid, highly accurate readings.

Ophthalmoscope: Tunable LED White and LED Sunlight illumination with a 19-diopter adjustment range for precision.

Dispenser: Top-loading ear specula system with a frosted casing for easy inventory monitoring.

Mounting: Durable steel board ensures secure attachment and an organized diagnostic workspace.

Dynamic: Continuous LED illumination functionality for flexibility.

The **Diagnostic Wall Station** integrates essential diagnostic tools into one streamlined station, ensuring precision and efficiency in clinical environments. This comprehensive system has different options that include an otoscope, an ophthalmoscope with a power switch, a top-loading ear specula dispenser, an infrared thermometer, and a sphygmomanometer for accurate blood pressure monitoring. Each components' secure attachment guarantees stability, while an intuitive layout enhances workflow efficiency. The Diagnostic Wall Station optimizes functionality in medical settings, offering precision, reliability, and hygienic handling of essential tools. Whether conducting routine ear and eye exams, performing detailed diagnostic assessments, or monitoring patient temperatures, healthcare professionals benefit from a system that enhances workflow and patient care.



CONFIGURATIONS

| | ΟΤΟՏϹΟΡΕ | OPHTHALMOSCOPE with Power Switch | INFRARED THERMOMETER | EAR SPECULA DISPENSER | SPHYGMOMANOMETER with Adult Cuff and Wired Basket | | |
|---|-------------|--|-------------------------|--------------------------|--|--|--|
| | ADIME914-OT | ADIME914-OP | ADIME914-IT | ADIME914-ESP | ADIME914-S, ADIME914-S-AC, ADIME914-WB | | |
| Diagnostic Wall Station Configurations | | | | 74- | | | |
| ADIME914-02-OOIESW | • | • | • | • | • | | |
| ADIME914-01-OOE | • | ٠ | | • | | | |

Included Instruments

Otoscope



Item #: ADIME914-OT

Otoscope

Fiber Optic

Illumination

Head

Fiber Optic Otoscope

The otoscope with a fiber optic LED illumination system, delivers bright, uniform lighting for clear visualization of the ear canal and tympanic membrane. Fiber optics offer consistent, cool examination lighting with no reflections or obstructions, providing a comfortable patient experience and excellent examination conditions. Its compatibility with LED bulbs allows for adjustable brightness and enhanced magnification, enabling detailed diagnostic assessments. It includes a pneumatic testing feature, supported by an insufflation bulb attachment, which ensures real-time pressure modulation for thorough ear examinations.

Otoscope Specifications

Power Source: Wired integrated power from the Opthalmoscope **Included Lightbulb:** LED

Light Source

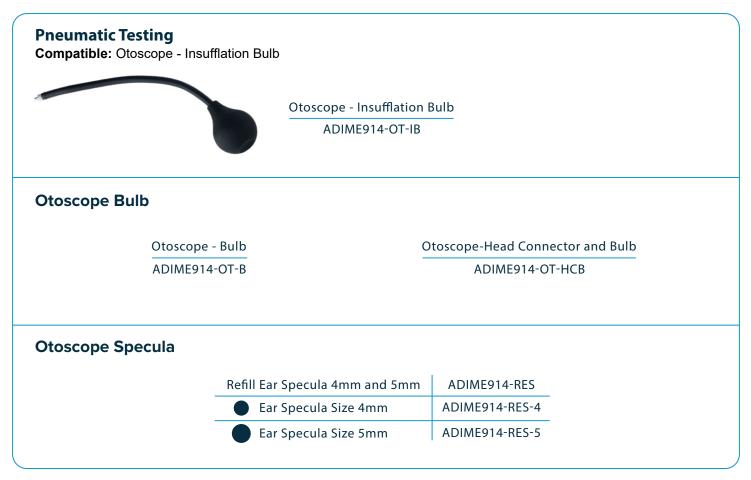
Tunable Light: LED White / LED Sunlight Illumination Type: Fiber Optic Luminance: 18.5 Lumen Bulb: 3.0V, 0.15A

Mode of Operation

Continuous Operation with LED bulb



Otoscope Accessories



Ear Specula Dispenser



Item #: ADIME914-ESP

An integrated ear specula dispenser facilitates hygienic, single-use dispensing, significantly reducing the risk of cross-contamination. Its frosted, semi-transparent casing allows for effortless inventory monitoring, ensuring quick assessment of supply levels. The top-loading mechanism streamlines refilling, maintaining a steady supply of specula in various sizes.

Ear Specula Dispenser Specifications

Compatible Specula Sizes: Ø4 mm and Ø5 mm Number of Specula: 60 pcs. Loading Mechanism: Top loading Transparency: Frosted Casing

Ophthalmoscope with Power Switch



Item #: ADIME914-OP



The equipped ophthalmoscope provides tunable LED White and LED Sunlight illumination, ensuring precise ocular evaluations with a high color rendering index (CRI) and multiple aperture options. A 19-diopter adjustment range enables fine-tuned focus, accommodating various refractive errors for an optimal field of view. Continuous LED illumination functionality provide flexibility to meet diverse examination needs.

Ophthalmoscope Specifications

Compatible Lightbulbs: LED or Xenon Halogen CRI (Color rendering index): 95

Apertures: 5 apertures



Filter Option: Red-Free Filter for detailed visualization



Diopter Range: 19 Diopters, ranging from -20D to +20D

| + | 1 | 2 | 3 | 4 | 6 | 8 | 10 | 15 | 20 |
|---|---|---|---|---|---|---|----|----|----|
| - | 1 | 2 | 3 | 4 | 6 | 8 | 10 | 15 | 20 |

Light Source

Tunable Light: LED White / LED Sunlight
Illumination Type: Direct Illumination
Luminance: 18.5 Lumen
Bulb: 3.0V, 0.15A, specified Model Numbers: V-BP101 / V-BP10

Mode of Operation

Continuous Operation with LED bulb

Ophthalmoscope Bulb

Ophthalmoscope - Bulb ADIME914-OP-B Ophthalmoscope - Head Connectorand Bulb ADIME914-OP-HCB

Infrared Thermometer



Item #: ADIME914-IT

Tracking Light Measuring Sensor The included infrared thermometer offers non-contact temperature measurement, reducing the risk of cross-contamination while ensuring patient comfort. Its rapid response sensor delivers highly accurate readings within seconds, enhancing workflow efficiency in busy clinical settings. A backlit digital display provides visibility in various lighting conditions, while a built-in fever alarm alerts healthcare professionals to elevated temperatures. The thermometer's multi-mode functionality allows for both forehead and surface temperature readings, ensuring versatility in diagnostic applications.

Infrared Thermometer Specifications

Type: Non-Contact Thermometer **Power:** 2 x 1.5V AAA batteries

Measurement

Resolution: 0.1°C / °F Display: LCD

Backlight

| GREEN | Normal Reading | | |
|-------|----------------|--|--|
| RED | Fever Alert | | |

Sphygmomanometer

Sphygmomanometer Item #: ADIME914-S

140 160 180 120 200 100 SPHYGMON NOMETER 220 80 240 60 CERTFED 260 40 CEST2 280 300 300

Wired Basket Steel Support

ltem #: ADIME914-WB-SS



Wired Basket Item #: ADIME914-WB

Sphygmomanometer

The sphygmomanometer delivers precise blood pressure measurements, featuring a large, easy-to-read dial and a durable inflation bulb for consistent performance. Its coiled tubing design ensures flexibility, while its wall-mounted configuration keeps it within reach for immediate use. A wired basket enhances organization by providing a designated space for essential accessories such as a blood pressure cuff, optimizing accessibility while maintaining a clutter-free environment.

Sphygmomanometer Specifications

Measurement

Range of Measurement: 0~300 mmHg Measurement Accuracy: ±3 mmHg Air Leakage: <4 mmHg/min

Blood Pressure Cuff

Cuff Material: Copper, Nylon, and Latex

Adult Cuff (Included)

 Item #: ADIME914-S-AC

 Dimensions
 19.69" L x 5.51" W x 1.57" D

Child Cuff (Not Included)

 Item #: ADIME914-S-CC

 Dimensions
 12.6" L x 4.33" W x 1.57" D

Baby Cuff (Not Included)

ltem #: ADIME914-S-BC

Dimensions 9.84" L x 3.15" W x 1.57" D



Wallboard

Three Piece Steel Mounting Board

Item #: ADIME914-01

Dimensions 4.7" H x 18.3" L

Six Piece Steel Mounting Board Item #: ADIME914-02

Dimensions 6.7" H x 20.9" L

The 6-piece and 3-piece steel mounting boards are designed to provide a secure and organized setup for diagnostic equipment. Their durable steel construction ensures long-lasting support and stability in demanding environments. These boards offer flexibility and easy customization to accommodate a wide range of diagnostic units and equipment.

