

Hearing is Believing

ADSCOPE® 658



AD
AMERICAN DIAGNOSTIC CORPORATION

The Adscope® 658 Electronic Scope

With ADC's Adscope 658 Electronic Stethoscope, you'll hear sounds you may have missed with a traditional acoustic instrument. The contact-activated microphone filters higher-frequency background noises that typically interfere with auscultation, then amplifies heart and lung sounds up to 18x.

Chestpiece
Overview



bilumen
TUBING

cardiology
HEADSET

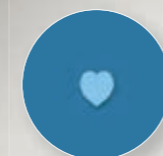
Adsoft™ plus
SILICONE
EARTIPS

lithium-ion
rechargeable
BATTERY

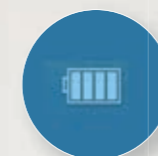
stainless steel
AURAL TUBES

backlit
LCD

state-of-the-art
CONTACT
MICROPHONE



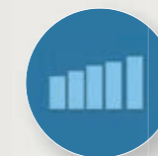
Bell Mode
for Cardiac Sounds



Battery
Strength



Diaphragm Mode
for Lung Sounds



Volume
Indicator

LCD
CONTROL
ICONS



Hearing Is...

Amplified – Up to 18X

With ADC's Adscope 658 Electronic Scope you'll hear sounds you may have missed with a traditional acoustic scope. It's especially helpful when auscultating faint heart and lung sounds, when the patient is obese, or when listening through clothing. Our eight-step volume control retains your last setting for convenience.

Noise Filtered

Our proprietary piezopolymer film microphone picks up sounds only when activated by contact. Filtering algorithms eliminate the higher-frequency background noises that typically interfere with auscultation.

Precise

Featuring ADC's legendary Cardiology Series headset, the Adscope 658 is designed to provide a tight acoustic seal, minimizing sound loss and interference from external noise. We'll send two sizes of our Adsoft Plus snap-on silicone eartips for a snug, comfortable fit.

Convenient

The easy-to-use multifunction button controls the frequency mode (bell or diaphragm) and the volume (eight levels) and is conveniently located for effortless manipulation during the physical exam.

Power Smart

The Adscope 658 remains on and backlit while the unit detects use. The backlight powers down after sensing non-use for 15 seconds, and the scope shuts off completely after three idle minutes. The unit powers up instantly to resume an exam or begin a new one.

Rechargeable

You'll enjoy 20 hours of continuous use on a full charge – that's about 400 three-minute exams. The battery strength indicator provides a visual reminder when it's time to recharge. A micro USB cable is included.

Rugged

The high-impact, space-age, thermoplastic housing withstands drops, bumps, and other impacts. Our premium Cardiology Series headset features stainless-steel aural tubes for day-in, day-out dependability. The Adscope 658 comes with a two-year warranty on the electronics (chestpiece) and a lifetime warranty on the headset.

Ergonomic

At 30 inches and 175 grams, the Adscope 658 is just the right length and weighs less than our Adscope 601 Cardiology scope. Three pairs of Adsoft Plus eartips, two small and one large, are provided to ensure a comfortable fit. For patient comfort, the scope comes equipped with a non-chill diaphragm.

Sized for Any Patient

The contact microphone measures seven millimeters in diameter and is positioned at the center of the chestpiece, beneath the diaphragm. It's perfectly sized for use on any patient, human or animal.

Technical Specifications	
Model	Adscope 658
Type	Electronic
Amplification	18X (24 dB)
Display	Backlit LCD
Chestpiece Size	Adult/Pediatric
Diaphragm Diameter	2" (5 cm)
Headset	Cardiology Series
Tubing Type	Bilumen
Binaural Spring Type	Internal
Binaural Material	Stainless Steel
Eartips	Adsoft Plus
Tubing Length	19" (48 cm)
Overall Length	30" (76 cm)
Weight	6 oz (175 g)
Battery	Rechargeable Li-ion
Accessories Included	Micro USB cable, scope ID tag, three pairs eartips
Warranty	Electronics: 2 Years Headset: Lifetime

Ordering Information

Item	Description
658**	Adscope 658 Electronic (Specify Color)

Color Choices



NOTE: To ensure correct color when ordering, add color suffix to model number (e.g., 658DG)



Diagnostic instruments of extraordinary design, exceptional quality, and superior performance – all with the industry's most comprehensive warranties.

In use on six continents in more than 60 countries, ADC products enjoy a reputation for performance, durability, and value. For more than 30 years, healthcare professionals and institutions have relied on ADC to deliver the right equipment at the right price, with a user experience that's second to none.



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