

AMD Global Telemedicine, Inc.

73 Princeton Street
North Chelmsford, MA 01854
www.amdtelemedicine.com

Phone: 978-937-9021
1-800-742-1674
Fax: 978-937-5249

AMD-2015 & AMD-2450 ENT Scope Set

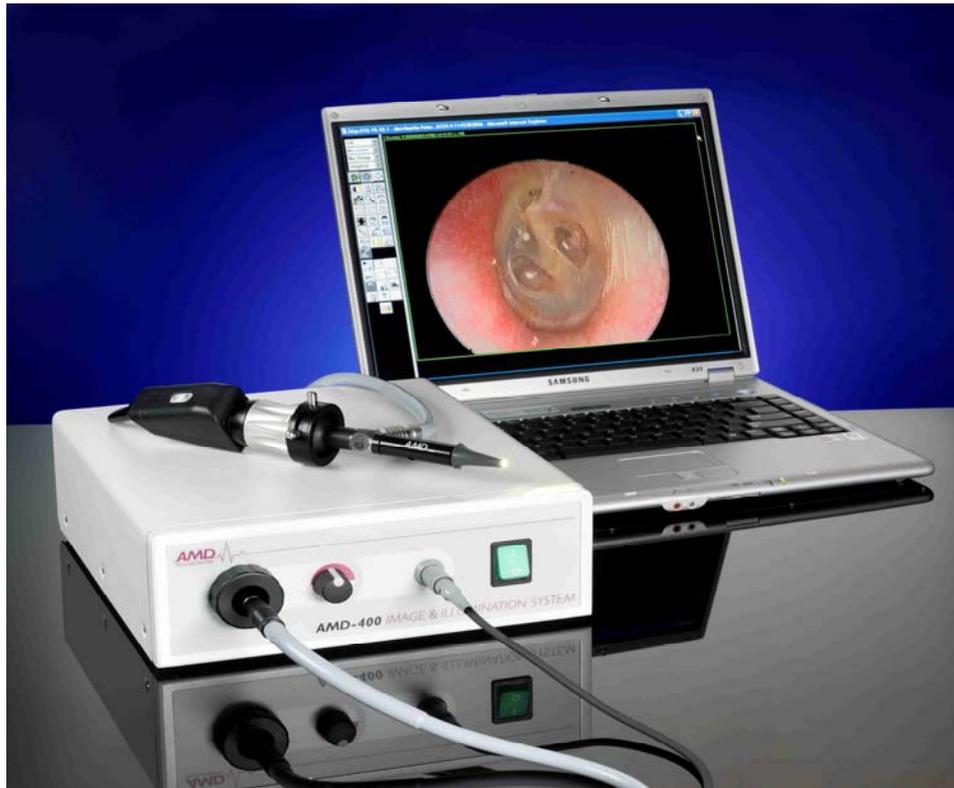


TABLE OF CONTENTS

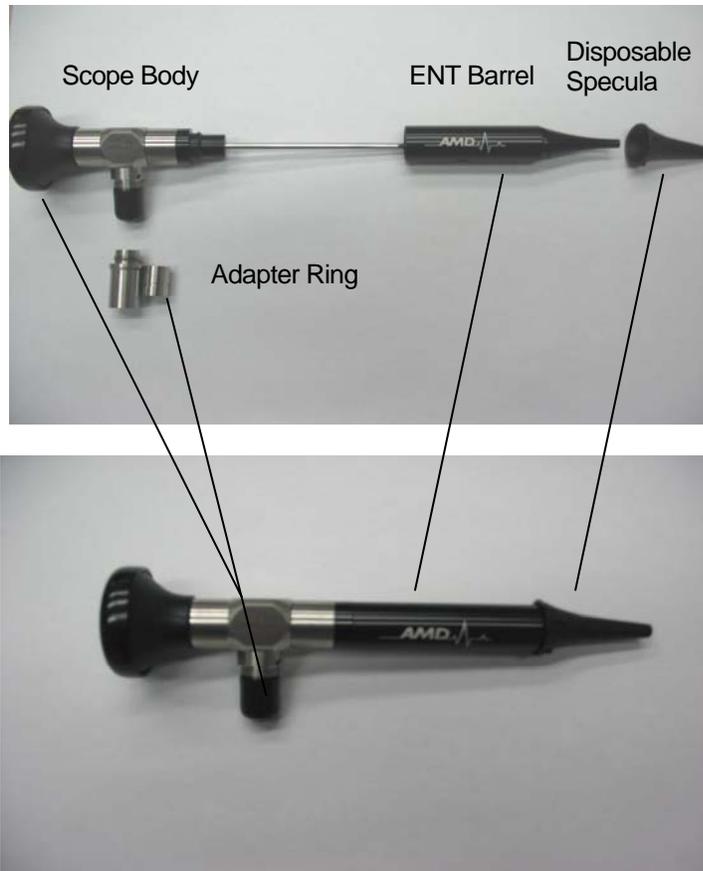
AMD-2015 & AMD-2450 ENT SCOPE SET OVERVIEW	2
AMD-2015 ENT Scope	2
AMD-2450 45MM COUPLER	3
Using the ENT Scope & Installation	3
Step 1 – Assemble of the AMD-2450 Coupler with the AMD-400 camera cable	4
Step 2 – Assemble of the AMD-2015 with the AMD-2450	4
Step 3 – Screw adapter to AMD-400 light cable	5
Step 4 – Assembly light cable with ENT Scope	5
Step 5 – Assembly of air pump	5

AMD-2015 & AMD-2450 ENT Scope Set Overview

AMD-2015 ENT Scope

A must for comprehensive ear, nose and throat (ENT) examinations, the AMD-2015 ENT/Otoscope combines the functionality of a high performance otoscope, a short sinus scope and an oral exam scope in a single diagnostic device to meet your ENT needs. Pneumatic Otoscopy for easy assessment of outer-ear canal, eardrum, and middle ear. Permits excellent imagery for lower sinus and upper throat examinations. Exceptionally clear, wide field of view. Connects to the AMD-400 camera platform. One of our most popular diagnostic devices, the ENT/otoscope is acclaimed for its use in otoscopy to cover the full range of ear, nose and throat examinations.

The AMD-2015 ENT Scope is shipped assembled as a unit. All its components are shown in the following diagram:



ENT Scope as Shipped:

AMD-2450 45mm Coupler

The AMD-2450 Coupler is required to assemble the ENT Scope with the AMD-400 Camera and Illumination Source. The AMD-2450 consists of a single unit. On the front end is the Standard Eye piece adapter. On the back end is the C-Mount screw. The AMD-2450 is illustrated in the following diagram:



AMD-2015 ENT Scope – Components Diagram

Using the ENT Scope

Installation

The installation process of the ENT Scope and 45mm Coupler is illustrated in the following diagram and consist of a 5-step procedure. Each step is described in detail in the following pages:





Step 1 – Assemble of the AMD-2450 Coupler with the AMD-400 camera cable

Screw coupler onto AMD-400 camera cable.

Step 2 – Assemble of the AMD-2015 with the AMD-2450

Simply slide the back of the coupler into the camera head and close snaps:



Simply slide the back of the AMD-2015 into the front of the AMD-2450. Make sure the scope sits even on the AMD-2450 coupler and close snaps to position.

Rotate the Coupler-camera assembly so that the white buttons on the camera are facing up.



Once aligned, begin start up of AMD-400.

Step 3 – Screw adapter to AMD-400 light cable

Simply screw the adapter into the AMD-400 light cable. Do not over tighten.

Step 4 – Assembly light cable with ENT Scope

Simply insert the ENT Scope light source tip into the light cable adapter.

Step 5 – Assembly of air pump

Simply insert pump tip into the ENT Scope barrel hole.