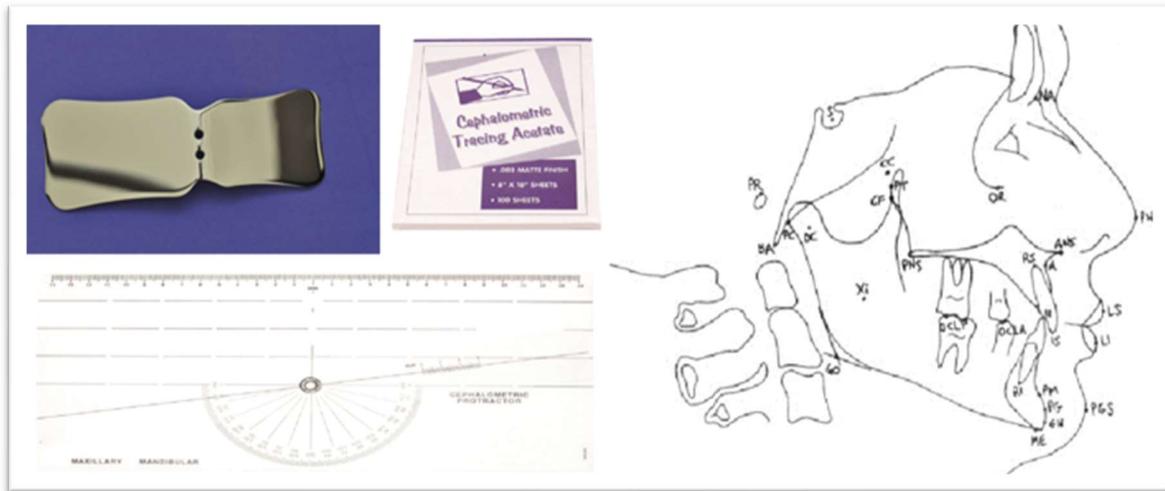


19.0. DIAGNOSTIC AND PHOTOGRAPHIC



19.1. Photography

19.2. Flat Glass Photographic Mirrors

The mirrors are made of lapidated crystal. The two surfaces are metalized on the front surface, with an alloy based on rhodium. The reflectiveness is controlled and retains 20% of the non-desired light, this characteristic being appropriate for photos with flash.

STERILIZATION

The mirrors can be sterilized through any means, being of 160 grades C the maximum temperature allowed in the autoclave. THE STERILIZATION OF THE MIRRORS MUST BE DONE INSIDE THE CLOTH ENVELOPE, OTHERWISE DARK SPOTS CAN BE SEEN IN THE MIRRORS

Warranty

The mirrors are warranted against any defects of manufacturing and will be replaced when those ones can be confirmed. Scratches and casual breaks are excluded of warranty

- Used for Intraoral photographs
- No reflection nor double images
- Flat, chrome-plated surface
- Solid chrome coating on a 3mm thick transparent glass



AE700-050 - Occlusal Child



AE700-051 - Occlusal Adult



AE700-052 - Buccal Child



AE700-053 - Lingual Child



AE700-054 - Buccal Adult



AE700-055 - Lingual Adult

19.3. Metallic Angled Photographic Mirrors

- The surface is coated with a special blend of nickel chromium with a copper base
- The surface offers an excellent high reflective rate producing a clear image of natural colors
- Constructed with an alloy hardened base which will not shatter, chip or break if dropped
- Smooth beveled edges
- Our unique designs will offer two sizes no one mirror eliminating your need to purchase two separate mirrors
- Mirrors include a protective velvet pouch which is excellent for mirror storage
- The angle allows the patient or assistant to hold and position the mirror keeping their hand out of the view of the camera

Warranty

The mirrors are warranted against any defects of manufacturing and will be replaced when those ones can be confirmed. Scratches and casual breaks are excluded of warranty.



AE700-056



AE700-057



AE700-058



AE700-059



AE700-060



AE700-061

19.4. Soft Contrastor

Soft Contrastor is a new generation made of stainless steel 8/10° thick covered with black mat silicon. Far more comfortable for the patient because of its softness and more convenient for the dentist because it can be easily bent. Autoclavable. Washed with mild soap and drayed with a sponge. Save money with the full set of 3: AE700-065 Full Set



AE700-066 Anterior



AE700-067 Occlusal



AE700-068 Buccal / Lingual

19.5. Two Piece Photo Retractor Set

The design provides a buccal extension to hold the lips and cheeks away from the mouth. Elongated handle for easy gripping and holding. Available in small and large sizes, in Autoclavable.

Retractor Set

SIZE	AUTOCLAVABLE
Small Retractor	AE700-005
Large Retractor	AE700-006



19.6. Double Ended Retractor

Each end of the retractor has a unique size that can be used with most children and young adult patients. The ends are elongated, resulting in increased access to the posterior region. Pictures can be taken without the aid of an assistant, and the patient does not suffer any discomfort.

Retractor

SIZE	AUTOCLAVABLE
Retractor Kit 2 Pedro and 2 Large	AE700-020
Pedo Retractor Pkg.2	AE700-021
Large Retractor	AE700-022



19.7. Double Ended Cheek Retractor

- Constructed of clear plastic
- Double ended, one end adult and the other end child fit
- Rounded smooth edges for patient comfort

AE700-038 - 2 per pack



19.8. Lip and Cheek Retractor Child

- One end is fabricated to lift the upper or lower lip when taking photos
- The opposing side is designed for pulling the cheek back during photos
- Available in adult and child sizes

AE700-033 - Lip and Cheek Retractor Adult (2 per pack)

AE700-034 - Lip and Cheek Retractor Child (2 per pack)



19.9.Lip Retractors

Manufactured of clear acrylic plastic. All edges have a soft radius insuring patient comfort during use. Designed for lifting the upper and lower lip.

AE700-035 - Lip Retractor (Adult and Child) Angled (1 per pack)

AE700-036 - Lip Retractor (Medium with Handle) (1 per pack)

AE700-037 - Lip Retractor (Adult and Child) Flat (1 per pack)



19.10. The Lip Ring Retractor

Great for bonding and intraoral photography. Also can be used to protect lips during interproximal stripping. Made of high quality medical grade plastic. Cold sterilizable.

Lip Ring Pack of 2:

AE700-039 - Adult Pack of 2

AE700-040 - Child Pack of 2

20.0.CHEEK RETRACTORS

20.1.Extra Oral Cheek Expander

Specifically designed to prevent breakage. Unique optional tab on the front allows the cheeks to be pulled fur there out if needed Extra-long buccal extension allows greater access to the posterior region Available in two sizes, with or without optional tabs - in disposable, Autoclavable, and heat sterilizable variations

Cheek Retractor

SIZE / TABS	AUTOCLAVABLE
<i>Small/no Tabs</i>	AE700-001
<i>Regular/no Tabs</i>	AE700-002
<i>Small/with Tabs</i>	AE700-003
<i>Regular/with Tabs</i>	AE700-004



20.2.High Heat Sterilizable Cheek Retractor

- Withstand dry heat, autoclave, and chemical sterilization
- Excellent flexibility and rebound after placement
- Comfortably holds the cheek away and allows excellent accessibility to the bicuspid and molar area.

AE700-023 - Small Expando Cheek Retractor (1 per pack)

AE700-024 - Medium Expando Cheek Retractor (1 per pack)

AE700-025 - Large Expando Cheek Retractor (1 per pack)



20.3. Lip and Cheek Retractors with Wings

- Manufactured of a clear plastic
- Autoclavable
- Wings and deep radius allow for easy placement and patient comfort

AE700-029 - Adult Lip and Cheek Retractors with Wings (1 per pack)
AE700-030 - Child Lip and Cheek Retractors with Wings (1 per pack)
AE700-031 - Medium Lip and Cheek Retractors with Wings (1 per pack)



20.4. Nola Dry Field System



The Nola Dry Field System keeps your patient's mouth dry for easy application of brackets, orthodontic bonding, and other procedures. When in use, the palate props open the mouth while inhibiting the tongue from contacting any tooth surface. The suction tube's precisely positioned apertures control saliva. The system can be sterilized for re-use and is available in small and large. Each unit contains: 1 Cheek Retractor, 1 Tongue Guard, 2 Bilateral Suction Tubes, 1 Central Suction Connector with low-volume adaptor.



AE700-500 - Kit Small (Red)	AE700-501 - Kit Large (White)
AE700-502 - Tongue Guard Small	AE700-503 - Tongue Guard Large
AE700-504 - Open mouth Small	AE700-505 - Open Mouth Large
AE700-506 - Silicone Tubes for per aspiration	AE700-507 - Y Connector
AE700-508 - Adapter High volume	AE700-509 - Edge-ease Bearing comfort

20.5. Dry Field System Kit Cotton Mouth™

First no-mix band cement (light cure). Has unsurpassed convenience, bond-strength, and a high-level of fluoride release. The Expanded Duty Cotton Mouth provides a dry field for numerous dental and orthodontic procedures while affording your patient total comfort 5mm and 7mm pad extenders increase bit opening. The unique aspirator tips swivel 360° to wick away saliva from both the sublingual and muco-buccal fold areas simultaneously without aspirating soft tissue. An adjustable bite block and an adjustable aspirator All in one.



Power Bleaching - Cosmetic Bonding - Porcelain Veneers - Composite Restoration - Orthodontic Bonding - Anterior Crown and Bridge - Autoclavable

Regular Kits Expanded Duty "Cotton Mouth" Dry Field System Kit **AE700-200** INCLUDES:

Nº1 **AE700-201** - Expanded Duty Bite Block
 Nº2 **AE700-202** - Short aspirator tips
 Nº3 **AE700-203** - Long aspirator tips

Nº4 **AE700-204** - Pads 5 mm
 Nº4 **AE700-205** - Pads 7 mm
 Nº1 **AE700-206** - 25 dispensable aspirator tubes

21.0.CEPHALOMETRIC SUPPLY

21.1. Cephalometric Tracing Acetate

One of the best tracing acetates available. Does not curl. Provides a matte finish that is excellent for all tracings. Available in pads of 100 8" x 10" sheets that are interlaced with protective sheets of paper, to insure a perfect surface for every use

Catalog No. AE700-300



21.2. Electric Digital Caliper Orthodontic Tip

- 4" reading
- 6 1/2 inches in length
- Extra battery
- Case Included
- Reading .0005"
- Accuracy .001"
- Stainless Steel with Hardened Measurement Surfaces
- Zero at any location (push-button)
- Converts instantly between English/Metric (push-button)
- Auto Power On and Off



Catalog No. AE700-304

21.3. Boley Gauge (Micro Pointed Tip)

Constructed of all stainless steel

- Measures 5" in length
- Extremely fine tapered points
- Dark black visual millimeter marking



Catalog No 700-306

22.0.MEASURING DEVICES

22.1. S. S. Bracket Height Gauge

Constructed of stainless steel, this bracket height measuring gauge is designed to give accurate measurements at 3.5mm, 4.0mm, 4.5mm and 5.0mm from the incisal edge bar to bracket locator blade. This is designed to work on .018 and .022 slot brackets.



Catalog No. AE820-001

22.2. Swivel Head Bracket Height Gauge



This height gauge measures 3.5, 4.0, 4.5, and 5.0mm and is constructed of all stainless steel. Also, it can be fully autoclaved or dry heat sterilized. The bevel tip fits into all bracket slots for proper bracket alignment. 90° rotating head on long handle for unique left and right posterior access to upper and lower bicuspid and molar bonds.

Catalog No. AE800-101

22.3. Anderson Gauge

The pointed tip will scribe a marked line on the band for proper buccal tube placement. All stainless steel with settings of 3.5, 4.0, 4.5, and 5.0mm. **Catalog No. AE820-005**



22.4. Boone Bracket Gauge (4" Large)

Designed for both anterior and posterior bracket height placements. This 4 1/8 inch Boone gauge has measures on both ends giving easy posterior and anterior access. The gauge measures 3.5, 4.0, 4.5, 5.0mm.

Catalog No. AE820-006



22.5. Boone Bracket Gauge (Lead Tip)

Constructed of all stainless steel. Measures 3.5, 4.0, 4.5, and 5.0mm. This uniqueness of this product is that each height measurement will accept a lead marker. This allows you to inscribe a marked line on the tooth or the band to ensure proper placement.

Catalog No. AE820-009



22.6. Arch Turret (Rectangular)

Rectangular Arch Forming turret. Slots marked indicating wire gauge .016 x .022, .017 x .025, .0215 .028, .019x.025, .0215x.028. (Blue in color)

Catalog No. AE820-010



23.0. IMPRESSION TRAYS AND ACCESSORIES

23.1. Tuff Lock™ Disposable Impression Tray

A unique mechanical locking system eliminates the need for spray adhesives. A clean, complete impression is assured. High sides provide excellent margin and gingival detail. Available in five color coded sizes, for both upper and lower arches, in bags of 50 pieces. A special introductory kit contains 5 upper and lower trays of each size.

Impression Trays – Introductory kit

Impression Trays

Description	Upper	Lower
Pedo Small (Red)	AE700-160	AE700-161
Pedo Medium (Orange)	AE700-162	AE700-163
Small (Blue)	AE700-164	AE700-165
Medium (Green)	AE700-166	AE700-167
Large (Yellow)	AE700-168	AE700-169

AE700-170 - Introductory Kit (5) upper & lower trays of each size

