

Safer Guided Video Intubations at low cost with no capital investment

Proven Technology.
1+ Million Intubations

Guided video intubation

- ✓ Improves C-L grade
- ✓ Facilitates ETT insertion
- ✓ More effective
- ✓ Safer for the patient
- ✓ Easier to use

Reusable and disposable

- ✓ No cross contamination
- ✓ Low cost per use
- ✓ No capital investment
- ✓ No maintenance cost



Reusable Optics, Disposable Blade

Optics

- ✓ Reusable 50 intubations
- ✓ Fully isolated from the patient



Digital Recordable Camera

- ✓ **Wireless** image transmission
- ✓ **Record** and **playback** functions
- ✓ **Portable** with long battery life
- ✓ **Compatible** with all adult Airtraq models
- ✓ **Rotation** of screen and image available

Blades

- ✓ Disposable two sizes



Small: 6.0 to 7.5 Regular: 7.0 to 8.5

Docking Station

- ✓ Recharges battery
- ✓ Displays service life



Airtraq Avant

DISPOSABLE Blade and Eyecup:

Regular : A-511
Size 3 (blue) : ETT 7.0 - 8.5
Minimum patient mouth opening : 18 mm

Small : A-521
Size 2 (green) : ETT 6.0 - 7.5
Minimum patient mouth opening : 18 mm



Disposable Blade and Eyecup

REUSABLE Optics (A-501):

- Optics only works when it is inserted into a Blade
- It is automatically turned off after 30 minutes
- Charge battery prior to start using Airtraq Avant

Service Life:

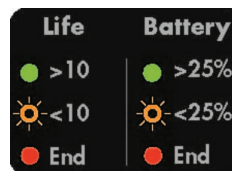
- 50 uses - discard Optics once finished
- Service life decreases once antifog system is ready
- Light indicator on Optics shows service life status

Battery charge status:

- Light indicator on Optics shows battery charge status
- A fully charged Optics will perform around 15 intubations
- When battery is below 25%, the Optics will work for around 4 intubations
- When battery is below 15%, Optics will not turn on
- If it gets below 15 % during use, it will work for 30 minutes

Docking Station (A-590):

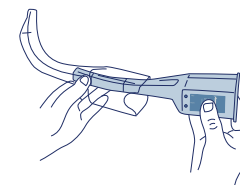
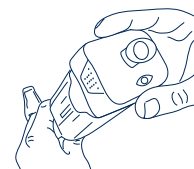
- Connect to mains supply and turn on power switch located on the back, LED and LCD display will light
 - Insert Optics without or with Blade into docking slot
 - Recharges the battery of the Optics (full recharge will take 2 hours) and shows battery charge status
 - Displays remaining service life (number of uses left)



Docking Station recharges battery and displays remaining service life of Optics

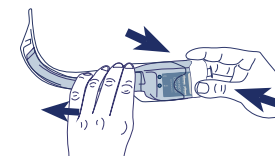
Blade Assembly

- Remove eyecup
- Articulate/extend optics
- Insert optics into blade
- Replace eyecup



Blade Disassembly

- Grip lateral sides of the Eyecup
- Pull Optics apart without touching it
- Discard disposable Blade and Eyecup
- Recharge Optics
- Discard Optics once Service life is finished



Optics Disinfection

- Optics can be inserted and disengaged from the Blade without contacting it.
- Avoid touching the lens of the Optics

1. Disinfection:
 - a. Solution containing 70% isopropyl alcohol and 2% chlorhexidine (e.g. Clinell Wipe)
 - b. Solution containing chlorine dioxide (e.g. Tristel Wipe)
2. Blot dry the Optics using an individual sterile surgical towel
3. Caution:

- Do not autoclave
- Do not soak in liquids and do not rinse under running water

- 1 Lubricate ETT
Place ETT into channel
Wait until light steadies



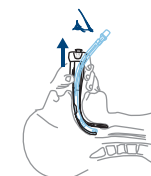
- 2 Insert Airtraq midline
Slide against hard palate



- 3 Look before full insertion
Do not insert too deeply



- 4 Lift up Airtraq
Centre vocal cords image
Advance ETT
Check ETT insertion



- 5 Inflate the ETT cuff
Pull ETT laterally
Remove Airtraq midline

