

# Avante Xavier X

## Medical Headlight

With a bright, shadow-free light, the Xavier X guarantees accuracy

With unsurpassed illumination features, the Avante Xavier X is the top choice for medical professionals. This premium medical LED headlight is used for a variety of medical applications, and has a smart, easy-to-use design that offers reliable and convenient mobile diagnosis. The Xavier X is available with the option of a wireless battery pack or a portable battery pack.

### FEATURES

- › LED light source produces less heat than traditional halogen headlights
- › Color temperature of 5000K for bright, shadow-free light
- › Headlight can be used while charging
- › Rechargeable lithium battery
- › Battery power indicator
- › Easy-to-use adjustment knobs
- › Lightweight and comfortable for all surgical applications
- › Adjustable spot size and brightness control allows for viewing tissue characteristics without distortion
- › Smart design is convenient for mobile diagnosis
- › Yellow filter to reduce blue light (optional)



### SPECIFICATIONS



**Head Lamp Weight (excluding headband):**  
69g



**Fluctuation Distance:**  
12.5mm



**Direction of Illumination:**  
Vertical  $\pm 25^\circ$  adjustable



**Diameter of Light Spot at Distance of 420mm:**  
20-80mm

**Illumination at 200mm Working Distance:**  
> 50000 Lx

**Illumination Source:**  
Extremely bright light, 5W LED, 20,000 hours continuous burn



#### Battery Options:

Portable Battery Pack  
7.4V Lithium battery, 4600mAh

Wireless Battery Pack  
7.4V Lithium battery, 1800mAh

#### Battery Run-time:

Portable Battery Pack Option  
> 8 hours

Wireless Battery Pack Option  
> 3 hours

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