

Elio X Technical Specifications



Assembled Whole Set

- Dimension of the base : 30" x 30" approx.
- Dimensions of the head : 272 x 116 x 146mm / 10.7"x 4.56"x 5.75"(without handles)
- Weight of the head : 1.75 kg / 3.85 lbs
- Total length of the arm : 1470mm / 57.87"
- Weight of the arm : 6.90 kg / 15.21 lbs
- Diameter of axis : 35mm / 1.35"
- Color RAL 9016

LED Illumination

- Light color temperature : 6000°K \pm 5% (Natural daylight)
- Color reproduction : 90%
- Adjustable light Intensity with a max. output of 52.000 Lux
- Shadowless illumination design
- Sealed and waterproof for optimal asepsis
- Absence of UV radiation and no additional heat output
- Silent operation, no internal fans
- Light source: 2 LED x 6W, Total consumption 12W
- LED Life expectancy: 50.000 hours

Camera Lens

- Lens : 60x Zoom
- Focus type: Autofocus with considerable depth of field
- Color encoding system: NTSC / PAL
- Number of pixels: 1080p (1080 x 1920)/60p
- Horizontal field of view: 48° to 2.8°
- Minimum illumination required: 0.7 lux
- White balance: automatic, indoor, outdoor
- Video Output: YPbPr
- Power consumption: 6 – 12V DC, 3.3W

Mobile base

- Weight: 43 lbs (base only)
- Total number of casters: 5
- Number of locking caster: 2

Power supply

- Input power: 110-220V
- Output: 12v 2.5amp 30w
- No load power consumption < 0.075 W
- Over voltage and short circuit protections
- UL/cUL, GS, and PSE safety approvals

* Warranty 1 Year