
MEDICAL

ARTICULATED ARMS

The Articulated Arm is used as a flexible delivery system where preserving the mode quality is essential. Carefully engineered components provide the best combination of inertia, friction and rotation for precise, hand-guided motions. Stainless steel ball bearings and connectors are used along with all-aluminum, anodized tubing and knuckle assemblies to withstand hospital environments.



Features

- OXID is the world's leading manufacturer of articulated arms
- All mirrors are removable and replaceable without any realignment
- Arms are factory pre-aligned with no adjustments required
- Accuracy is typically within a 0.5 mm circle at all arm positions in the near field (position) and within 0.5 milliradians far field (angular)
- Wide range of mounting and beam delivery accessories available

Specifications

Arm Path Lengths 0.5-2 m

Standard Colors Black, Clear Anodized

Note: Special finishes available upon request

Clear Aperture 12 mm, 15 mm, 19 mm

Available Optics CO₂, Nd:YAG, Dbl:YAG, Er:YAG, Ho:YAG, Ruby, Alexandrite, Excimer

Note: Other optics available upon request



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