

# AC-AR02

## Arcos 2000 arm



The AC-AR02 arm is designed for installation above the bedside in a typical hospital room, where it is either fixed to a wallbox or a ceiling mount, and can be parked away from the bedside when necessary.

The arm optimizes a unique thermal bridge, improving conductivity, overall performance and long-term reliability, while providing balanced movement and stability of the Smart Terminal.

### **Patented for patient safety**

A unique patented clutch safety mechanism allows the arm to take further weight and prevents it from being pulled down and causing damage.

**Product specifications****AC-AR02**

<b>Color</b>	Barco White
<b>Articulation forces allowed</b>	< 30 N
<b>Reach</b>	Overall reach of 1745 mm
<b>Height</b>	Height adjustable 20° to - 55°
<b>Cover</b>	Casing with plastic covers can be cleaned to medical standards
<b>Rotation</b>	Integrated rotation stops inside the casting joints
<b>Cable management</b>	Integrated cable covers for easy cable installation Large inner cross section for cables
<b>VESA</b>	Custom VESA attachments 75mm
<b>Movement</b>	Perfect parallel guidance during vertical movement Ease of movement in all articulations Easy gas spring adjustment without dismantling the arm
<b>Carrying capacity</b>	4.0 - 9.1 kg
<b>Arm weight</b>	15.8 kg
<b>Other</b>	Gas/Oil custom clutch assembly Vertical stops Special Wall bump stops Premium bearings