**ACUTRONIC** 



Predictive Intelligent Control of Oxygenation

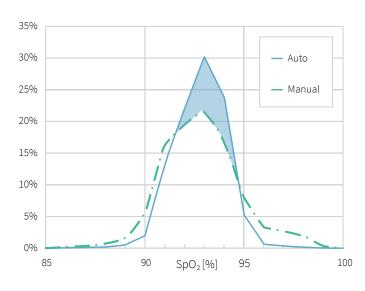
# **PRICO**

# The Next Generation of Closed-Loop Oxygenation

# Individual. Intelligent. Efficient.

Every newborn is special. **PRICO** (Predictive Intelligent Control of Oxygenation) by Acutronic is the next generation of Intelligent Closed-Loop FiO<sub>2</sub>-SpO<sub>2</sub> Controls, maintaining the patient's SpO<sub>2</sub> within the intended range. Together with the Masimo Set® SpO<sub>2</sub>-Sensors, its unique algorithm and high-performance blender now perform FiO<sub>2</sub> adjustments automatically, quickly, and more reliably than ever before.

**PRICO** not only supports caregivers in their daily goal for best possible patient comfort and safety, but also helps clinicians save time, reduce cost, and improve their workflow.



**PRICO** will keep you within your target range more reliably than normal manual adjustment.

# PRICO PR

## **Main Features**

### **Patient Outcome**

- Reducing hypoxic and hyperoxic events
- Minimizing the long-term exposure to high FiO<sub>2</sub> levels
- Less periods outside target SpO<sub>2</sub> range leads to improved patient safety

### **Workflow Improvement**

- Improving workflow around the NICU
- Less hands-on requirements at the bedside
- Automatically supports your oxygenation strategy

### **Cost Effective**

- More efficient time management for caregivers
- Improved NICU management

# PRICO and Masimo Set®

The SpO<sub>2</sub> module used with PRICO is the MASIMO Set USB®. Plug it into the back of a fabian. For preterm infants, term infants, and pediatric patients there is a dedicated sensor.

### Measures in Addition:

- Pulse Rate (PR)
- Perfusion Index (PI)
- Signal Quality (SIQ)

Autorizované zastoupení pro ČR:



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# PRICO is available for all fabians

+nCPAP evolution, Therapy evolution, HFO, HFOi

