

## Inteligentna Elektronika

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**BARCO**

Nazwa

**Coronis 3MP LED (MDCG-3221) 3MP  
premium diagnostic grayscale display  
system**

Cena

**0,00 zł**

Producent

**Barco**

## OPIS PRODUKTU

Coronis 3MP LED is the industry-leading display system for grayscale radiology imaging. It delivers optimum diagnostic precision and workflow efficiency for high-resolution PACS imaging, CT, MRI, chest radiology, angiography, etc.

50 more shades of gray

Barco's high-bright LED backlights render more Just Noticeable Differences to help you see more shades of gray. By making subtle details more noticeable more quickly, Coronis 3MP LED reduces windowing and leveling time so you can read your studies more efficiently.

Perfect images

Barco's image-enhancing technologies - designed for the unique characteristics of LED backlit medical displays - ensure perfect image quality at all times. PPU-LED reduces panel noise and renders uniform DICOM images from center to corner. An Intelligent Multi Sensor Technology system (I-MST) combines Barco's patented I-Guard front-of-screen sensor with backlight, ambient light and temperature sensors to optimize image quality and keep it consistent over time.

Green performance

Using energy-efficient LED backlights, Barco's Coronis 3MP LED is as low in power consumption as it is high in brightness. Additionally, Barco's LED backlights are mercury-free, produce less heat, and last longer. This allows Barco to guarantee a 5-year backlight warranty.

Worry-free DICOM compliance

Barco's Coronis 3MP LED is bundled with MediCal QAWeb for automated calibration and QA, ensuring continuous diagnostic quality and maximum uptime of your workstation. MediCal QAWeb allows you to continue working while automated QA checks are being executed. The system also includes a secure online web service for remote, centralized image quality management.

Features

High-bright LED backlights ensuring more grayscales

Power-efficient LED backlights reducing overall operational and maintenance costs

Intelligent Multi-Sensor Technology system for consistent image quality

PPU-LED for uniform images across the entire screen  
Continuous, worry-free DICOM-compliance under all lighting conditions  
Web-based service for transparent calibration and QA  
Smart, ergonomic design