

NEW AXRD - 200

A X I S R A P I D A U T O R E A D E R

The AXRD-200 Rapid Auto Reader is a fully automated, high-performance system that provides ultra-fast and reliable BI evaluation for Steam, Hydrogen Peroxide, Ethylene Oxide and Formaldehyde sterilization processes.

⚡ 1-Minute Rapid Readout

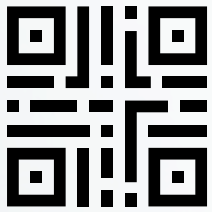
for Steam (AX225) and Hydrogen Peroxide (AX94) BIs — enabling immediate release decisions and dramatically reducing downtime. Designed for hospitals, CSSDs, laboratories, and sterilization centers, the AXRD-200 delivers maximum accuracy and full digital traceability with minimal operator intervention.



MADE IN TÜRKİYE



AXIS AXRD-200 Features



Built-In QR Code (Quick Response Code) Reader

The AXRD-200 Rapid Auto Reader Incubator features a built-in QR code reader that automatically scans the QR code on the Biological Indicator cap. Once the QR code is scanned and the Biological Indicator is placed in a well, the built-in QR code reader automatically identifies:

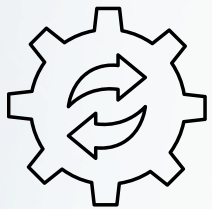
- BI type
- Incubation time
- Lot number
- Expiry Date

This feature eliminates manual data entry errors and ensures precise tracking of each cycle.



20.000 Result Memory Capacity

With 10 independent wells, AXRD-200 is capable of storing up to 20.000 records, the system ensures extensive historical data retention for each incubation position to meet compliance and audit requirements.



Simultaneous Process Different Indicators

Supports incubation programs for Steam, Hydrogen Peroxide, Ethylene Oxide (EO), and Formaldehyde biological indicators. Allows Steam and Hydrogen Peroxide indicators with different readout times to be processed simultaneously at a stable 60°C. Users can easily select the indicator type and incubation duration by interacting with the progress bars on the screen. This feature enhances usability while accelerating the overall process.



Built-In Web Server & Cloud Integration

The integrated web server allows secure browser-based access to device data, reports, and configuration settings via PC, tablet, or local network.

Results can be transferred to centralized cloud systems for:

- Remote monitoring
- Data backup
- Performance analysis



7" Color Touchscreen Interface

The user-friendly touchscreen interface is designed for efficient workflow and ease of use. With a large, clear display, all process steps, temperature data, and remaining time can be easily viewed. The intuitive menu structure helps operators perform tasks quickly and accurately.



AXIS AXRD-200 Features

Bluetooth + Axis Mobile App

Bluetooth connectivity is available on selected models. When enabled, it allows communication with the Axis Mobile App for local monitoring and enhanced operational flexibility.



Reporting & Quality Assurance

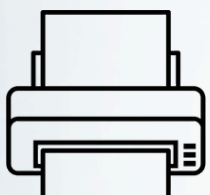
- Automatic digital result recording
- Exportable reports (PDF formats)
- Real-time visual and audible alarms
- Centralized monitoring via network integration

Designed to meet modern sterilization documentation standards, the AXRD-200 enhances regulatory compliance, operational efficiency, and patient safety.



Wi-Fi Connectivity

The AXRD-200 includes built-in Wi-Fi as standard, enabling seamless integration into a hospital or laboratory network.



Built-in Thermal Printer

The AXRD-200 is equipped with a built-in thermal printer, allowing incubation results and cycle reports to be printed instantly without requiring external devices. This ensures fast documentation, easy audit preparation, and uninterrupted record-keeping.



Operator Identification System

Operator recognition support enhances traceability. Each process records the user ID to ensure quality assurance and accountability.



Remote Software Updates

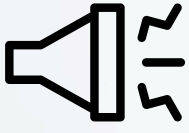
The AXRD-200 supports remote software updates, enabling system enhancements, new features, and performance improvements without on-site intervention. This ensures the device remains compliant with the latest operational and regulatory requirements while minimizing downtime.

Automatic Biological Indicator Breakage System

Available upon request, this system automatically breaks the tubes of biological indicators when placed in the incubator. The screen displays a “TUBE BREAKING” alert to inform the user. This eliminates the need for manual intervention and ensures a consistent, reliable process.



AXIS AXRD-200 Features



Audio Notifications and Alarms

The AXRD-200 Rapid Automatic Reader Incubator provides clear and immediate audio alerts, enhancing operational awareness and safety.



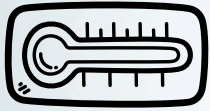
Colored Progress Bars

Color-coded progress bars assigned to each biological indicator type allow easy monitoring during incubation. The device screen displays real-time temperature and remaining incubation time for each slot.



Expired and Used Indicator Protection

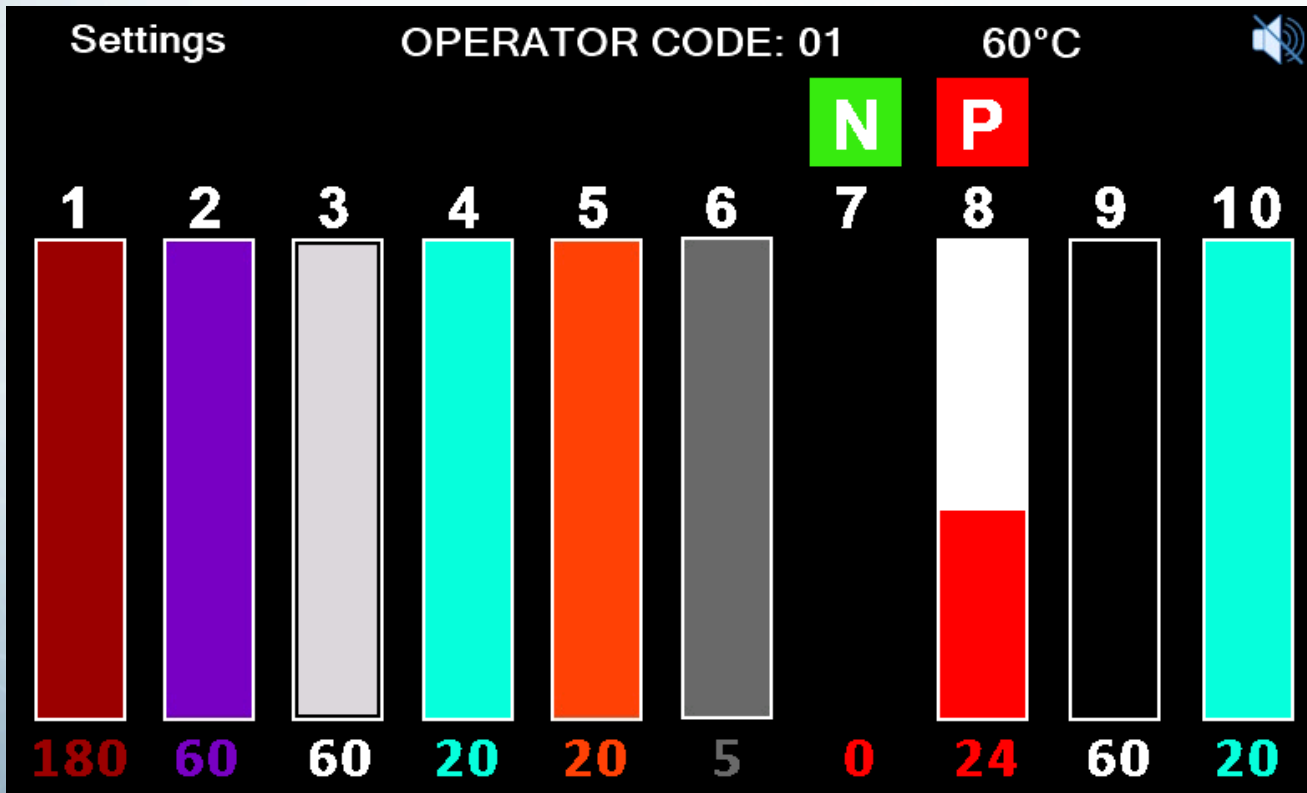
The AXRD-200 prevents the use of expired or previously used biological indicators by issuing alerts, ensuring process integrity and reliable results.



External Thermometer Slot

Equipped with a dedicated external thermometer slot for independent temperature verification, the incubator allows temperature to be easily measured and precisely calibrated, guaranteeing consistent performance.

AXRD-200 INTERFACE



Record No:	1	
Date:	01/01/2026	
Readout Time:	12:48:50	
Well No:	3	
BI Lot:	OGF052027	
BI ID:	0001	
BI Type:	STEAM 20 min	
Operator Code:	01	
Operator:	ALEX	
Sterilizer No:	001	
Cycle No:	010	
Result:	NEGATIVE	

Wifi Networks

Axis Hotspot	☐ Manual
Alex's Phone	☐ Automatic
Wispotter	☐ USB
KordonTip_Guest	☒ Wifi
KordonTip_Staff	☐ Bluetooth