

# BEAM

# RedCheck HbA1c

## Portable Glycosylated Hemoglobin Analyzer

RedCheck HbA1c is a compact, fast, and highly reliable point-of-care device designed for accurate monitoring of long-term blood glucose control. Ideal for clinics, diagnostic centers, doctor's chambers, pharmacies, and home-care professionals.

## Key Features

- Advanced Boronate Affinity Chromatography
- Finger-prick & venous blood compatible
- Only 4 $\mu$ L sample volume
- Fast 5-minute results
- High precision <3%
- 1000-test memory
- Lightweight 135 g design
- Battery or USB powered



RedCheck HbA1C MFG license no MD 05 - MFG/IVD/2025/000158

Test Principle	Boronate Affinity Chromatography
Parameter	HbA1C
Measuring Range	4.0% – 14.0%
Sample Type	Finger prick & venous blood
Sample Volume	4 $\mu$ L
Precision	$\leq$ 3%
Memory	1000 tests
Reading Time	5 minutes
Operating Temperature	10°C – 30°C, Humidity $\leq$ 80%
Certifications	CDSCO
Power	4 AAA Batteries /USB cable
Weight	135 g
Dimensions	146 x 66 x 30 mm

 **RedCheck™**  
HbA1c

### Contact Details

Beamoptics Scientific Pvt Ltd  
Pap J 188, 2nd floor, Near Quality Circle Forum,  
Gawali Mata Chowk, Bhosari 411026  
Email ID – support@beamoptics.in