

# Palmlab<sup>®</sup> SLX-120/121

Lipid and Blood Glucose Analyzer

Get your **FREE Device Now**  
with just **250 Test Strips**  
**Purchase !**



- TOTAL CHOLESTEROL – TC
- TRIGLYCERIDES – TG
- HDL CHOLESTEROL – HDL-C
- LDL CHOLESTEROL – LDL-C
- NON-HDL CHOLESTEROL – NON HDL
- TC/HDL
- LDL/HDL
- BLOOD GLUCOSE – GLU

- ① **FAST Rapid throughput:** Glu – 5s; Lipid – 100s
- ② **USER FRIENDLY:** Easy operation
- ③ **DATA MANAGEMENT:** USB online printing and bluetooth data transmission

# PalmLab<sup>®</sup> SLX-120/121

## The significance of rapid detection of blood lipid:

Screening for dyslipidemia;

Overall cardiovascular risk assessment;

Guiding principles for the treatment of dyslipidemia;

Guiding the treatment of lipid-regulating drugs;

Guiding the management of dyslipidemia in special groups.

## Specification

Item	Parameter
Test principle	Blood lipid: light reflectance and dry Chemistry Blood glucose: electrochemical biosensor technology
Specimen	fresh capillary blood samples and venous whole blood sample
Sample volume	Blood lipid: 40µl    Blood glucose: 0.8µl
Test time	Blood lipid: ≤100s    Blood glucose: 5±1s
Available test range	TC : 2.59~10.36mmol/L(100~400mg/dL)
	HDL : 0.52~3.11mmol/L(20~120mg/dL)
	TG : 0.57~5.65mmol/L(50~500mg/dL)
	Blood glucose : 1.1-33.3mmol/L ( 20~600mg/dL )
Test environment	Temperature : 20°C~30°C
	Relative humidity : 20%~80% R.H
Shelf life of strips	Blood lipid: 16 months after the date of manufacture. 3 months after vial open Blood glucose: 24 months after the date of manufacture. 6 months after vial open
Shelf life of meter	5 years
Display	LCD lattice screen, 190*128
Power supply	4*AA alkaline batteries
Battery lifetime	Above 1000 blood lipid tests
Memory	200 for each of lipid and blood glucose test results with date and time
	50 for each of lipid and blood glucose quality control test results with date and time
Data connection	Can be connected to the printer via USB cable
	Bluetooth is designed on Bluetooth Low Energy, can implement data transmission when analyzer is connecting with other Bluetooth device.

Please refer to the instructions for contraindications or precautions. Please read the instructions carefully and purchase or use them under the guidance of medical personnel. This product is only used for in vitro monitoring, the test results can not be used as a basis for the diagnosis of diabetes.

