

ACR (Albumin Creatinine Ratio) test  
now made affordable with

# **XPRESS ACR**

**Urine Analyzer**



ULTRA LIGHT

ULTRA MODERN

ULTRA VERSATILE

**Urinalysis ...**

Go Beyond Routine

# Accurex UACR (Urine Albumin / Creatinine Ratio)

Affordable

Instant

Reliable

Choice to detect Chronic Kidney Disease (CKD) at early stages IN CLINIC

ADA recommends annual UACR testing to detect microalbuminuria in type 1 diabetic patients with diabetes duration of  $\geq 5$  years and in all type 2 diabetic patients starting at diagnosis and during pregnancy

**UACR is globally recommended and preferred marker for Microalbuminuria as:**

It is unaltered by variation in hydration status / urine concentration of the patient

Random urine sample can be used for the test

## Interpretation of UACR results :

Normal Urine dipstick does not detect levels below 300 mg/g.



## Features :

- Palm sized feather light analyser
- Bluetooth technology for wireless printing and data transfer
- LCD coloured touch screen
- Single button easy operation
- Recharge, Transfer data and upgrade, all the Micro USB cable
- Compatible with Urit 14G urine reagent strips
- Measure routine + Urine Albumin creatinine ratio (uACR) parameters

## Specifications :

Measurement principle	: Dual wavelength reflectance method
Measurement range	: 4 LED wavelengths (470, 550, 620, 720nm)
Sample parameters	: Manual dipping
Reaction time	: 60 seconds per test
Data memory	: Upto 1 000 samples
Display	: LCD coloured touch screen
Strips	: Urit 10G (pH, Nitrite, Specific Gravity, Blood, Glucose, Billrubin, Urobilinogen, Ketone, Leucocyte, Protein, Ascorbic acid, Creatinine, Microalbumin, Calcium) and 14 G optional urine reagent strips
Interface	: micro USB, Bluetooth
Work condition	: Environment temperature 5-40°C, RH : 20%-80%
Power supply	: Power adapter 9 VDC, 1.5A
Dimensions	: 120 (L) x 83 (W) x 31(H) analyser 110 (L) x 80 (W) x 38 (H) Printer
Weight	: 180g (analyser), 180g (printer)