AcrMove™
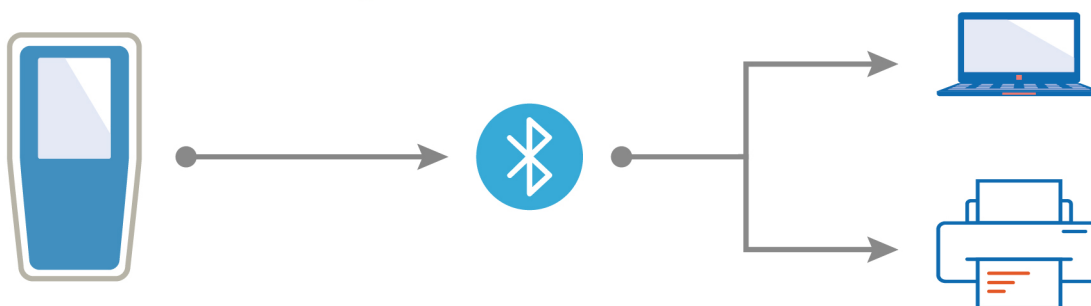
AcrMove Fluorescence Immunoassay Analyzer

√ Offers the advantages of high accuracy, strong stability and fast results.
√ Can be connected to a standalone computer or Laboratory Management System.

Technical Specifications

Principle:	Fluorescence Immunoassay
Test Format:	Cassette
Measurement:	Quantitative / Qualitative
Read Time:	< 10 Seconds
Test Time:	Ref: Analytes
Specimen:	Urine / Plasma / Serum / Whole Blood / Swab
Display:	4.3" LCD touch screen
Power Source:	2*3400 mAh
Dimensions(L/W/H):	220*100*75 mm
Weight:	< 1.5kg
OS:	Windows-Compatible proprietary program
Storage Conditions:	-10 ℃ - 40℃
Operation Conditions:	4-30℃
Printer:	Bluetooth printer
Connectivity:	USB port, WIFI, GPRS, Bluetooth, COM port
Compatibility:	LIS, HIS
Built-in battery:	Rechargeable Li-ion battery
Analytes:	Inflammation markers / Cardiac markers / Other……

Ease of Connectivity and Data Transfer

Ordering Information

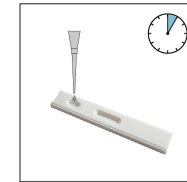| Cat. No.	Product Description	Pack
AFR-ACO300	ACRmove Fluorescence Immunoassay Analyzer (without scaner)	1 Unit
AFR-ACO300S	ACRmove Fluorescence Immunoassay Analyzer (with scaner)	1 Unit

Flurolit

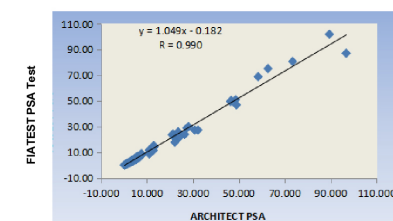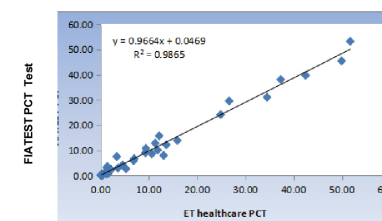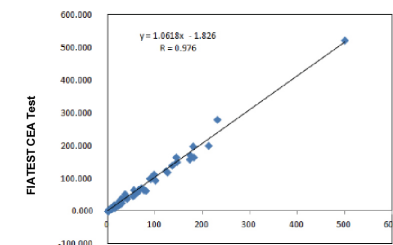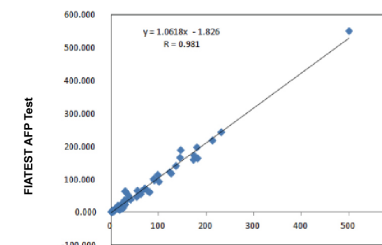|	
Principle:	Fluorescence Immunoassay
Test Format:	Cassette
Measurement:	Quantitative/Qualitative
Read Time:	<10 Seconds
Test Time:	Ref:Analytes
Specimen:	Urine/Plasma/Serum/Whole Blood/Swab
Display:	3.5" LCD touch screen
Power Source:	DC 12V
Dimensions	173 mm (Width) × 210 mm (Depth) × 75.8 mm (Height)
Weight:	<1Kg
OS:	Windows-Compatible Proprietary Program
Storage Conditions:	-10°C ~ 40 °C
Operating Conditions:	4°C ~ 30 °C
Printer:	Built-in thermal printer
Connectivity:	RS232 port, USB port
Compatibility :	LIS, HIS
Analytes:	Inflammation markers/Cardiac markers/Others……

Technical Specifications

* High accuracy powered by Europium based technology
* Plug and play Simple Operation supported by ID cards eliminating the need for calibration each time.
* Ideal for Emergency situations with lightweight and easy operation.
* Quantitative Test Results – Critical for emergency therapeutic decisions
* Reading time less than 10 second – Time-saving
* Eliminates the need for constant clearing of cache with a storage capacity of up to 10000 test results
* Built-in thermal printer, printing test reports instantly
* Option of connecting to Laboratory information system or standalone computer.

Ordering Information:

Cat.No.	Product Description	Pack
AFR-ACO100	Flurolit™ Fluorescence Immunoassay Analyzer (without scaner)	1 Unit
AFR-ACO100S	Flurolit™ Fluorescence Immunoassay Analyzer (with scaner)	1 Unit

Quick Test Mode as well as Standard Test Mode

Advantages of Quick Test Mode

• Multiple tests can be done at one time during the incubation period
• Saves time, when number of samples are high

| Dispense Sample | Incubate the test unit | Press"NEW TEST"Tab | Get Result |

Advantages of Standard Test Mode

• Walk Away System: Just add the sample to the test unit and insert test unit in the analyzer and do whatever you want during the incubation period. Results would be available at the end of incubation period with automatic reading.
• Allows the skilled technicians to do other tasks during the waiting period

| Dispense Sample | Insert the Cassette | Press"NEW TEST"Tab | Get Result |

▶ Reliable Results

$y = 1.0618x - 1.826$
$R = 0.981$

FIATEST AFP Test — Abbott AFP reagent kit

$y = 1.0618x - 1.826$
$R = 0.976$

FIATEST CEA Test — Abbott CEA reagent kit

$y = 0.9664x + 0.0469$
$R^2 = 0.9865$

FIATEST PCT Test — ET healthcare PCT

$y = 1.049x - 0.182$
$R = 0.990$

FIATEST PSA Test — ARCHITECT PSA

…serves you in the way you need.

Apoti

Technical Specifications

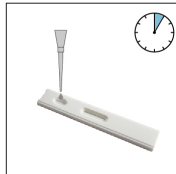|	
Principle:	Fluorescence Immunoassay
Test Format:	Cassette
Measurement:	Quantitative/Qualitative
Read Time:	<10 Seconds
Test Time:	Ref:Analytes
Specimen:	Urine/Plasma/Serum/Whole Blood/Swab
Diplay:	7˝ LCD touch screen
Power Source:	DC 12V
Dimensions	280 mm (Width) × 240 mm (Depth) × 130 mm (Height)
Weight:	<2.5Kg
OS:	Linux-based, windows – compatible Program
Storage Conditions:	-10°C ~ 40 °C
Operating Conditions:	4°C ~ 30 °C
Printer:	Built-in thermal printer
Connectivity:	USB 4 ports, LAN port, COM port, WLAN, GPRS.
Compatibility:	LIS, HIS
Analytes:	Inflammation markers/Cardiac markers/Others……

Advantages:

* High accuracy powered by Europium based technology
* Plug and play Simple Operation supported by ID cards eliminating the need for calibration each time.
* Ideal for Emergency situations with lightweight and easy operation.
* Quantitative Test Results – Critical for emergency therapeutic decisions
* Reading time less than 10 second – Time-saving
* Eliminates the need for constant clearing of cache with a storage capacity of up to 10000 test results
* Built-in thermal printer, printing test reports instantly
* Option of connecting to Laboratory information system or standalone computer.

Ordering Information:

Cat.No.	Product Description	Pack
AFR-ACO200	Apoti™ Fluorescence Immunoassay Analyzer (without scaner)	1 Unit
AFR-ACO200S	Apoti™ Fluorescence Immunoassay Analyzer (with scaner)	1 Unit

Single Test
Quick Test

Dispense Sample — Insert after Incubation — Press "Quick Test" — Get Result

Standard Test
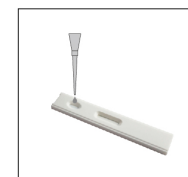
• Walk Away System: Just add the sample to the test unit and insert test unit in the analyzer and do whatever you want during the incubation period. Results would be available at the end of incubation period with automatic reading.
• Allows the skilled technicians to do other tasks during the waiting period

Dispense Sample — Insert Immediately — Press "Standard Test" — Get Result

Batch Test

• Multiple tests can be done at one time during the incubation period.
• Testing according to the alarm reminder.
• Saves time, when number of samples are high.

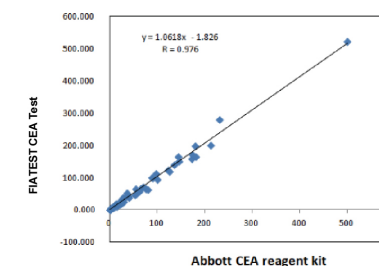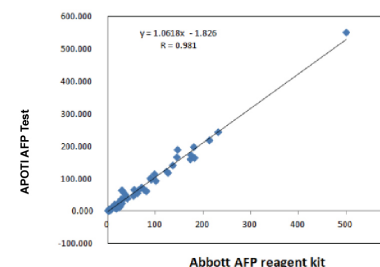Press "Add Sample" to add the IDs of all samples to be tested. — Dispense the 1st sample and Press "START HATCH". Repeat the same operation for the rest tests. — Insert the 1st test and Press "START TEST" as the 1st alarm starts to ring. Repeat the same operation for the rest tests. — Get Result

▶ Reliable Results

$y = 1.0618x - 1.826$
$R = 0.981$

APOTI AFP Test

Abbott AFP reagent kit

$y = 1.0618x - 1.826$
$R = 0.976$

FIATEST CEA Test

Abbott CEA reagent kit

…serves you in the way you need.