



## Mobilie Pcr Detection System



### DESCRIPTION

Mobile PCR Detection System is the perfect set for detection of biological agents in liquid (such as; Serum and Sample vials) that is used in the PCR Reaction.

In this way, a specific gene as a unique agent is amplified and then the desirable band could be observed. Using this system, during the time of 140 minutes, four agents could be identified for 40 individuals independently. The equipment for DNA extraction of the sample liquid is also in the system.

This set is embedded in a waterproof and vulnerable bag and it is portable by a person.



### TECHNICAL FEATURES

4 block thermocycler	reaction PCR
Microcentrifuge	Genomic DNA Extraction
Thermoblock	Genomic DNA Extraction
sampler three size	Sampling reagent for PCR reaction
valve UV	Ultraviolet irradiation of laboratory PCR
Transluminator	Agent bands visible
Heater	gel preparation
Electrophoresis Set	electrophoresis
Nutrition Source	electrophoresis
Agents (Possible Detection)	10 Agents (expandable)
Box Sampler	Contain three size tips
Microtube Rack	for 0.5 and 1.5 vials
Power	85-220 VAC, 50 to 60 Hz
Independent key Box	
Dimension	75×40×25 cm
Weight	25 kg
Operating and Storage	in dry and not-moist place
Enclosure bag	Waterproof and portable