I.P.R. SYSTEMS AUTOMATED TEST SOLUTIONS

VIC Tester - Multifunctional Tester

DASHBOARD - DISPLAY - CONSOLLE

Automotive - Industrial - Home Appliance - Consumer

VIC Tester - System description



- VIC Tester is able to teste many kind of products were it is needed to combine electrical test with optical and mechanical test.
- VIC Tester can be configured with more than one test technique in order to reduce the number of test stations, the handling of the DUTs and consequently the cost of the test.
- One standard tester con be **used with several products** changing a cheap adapter.
- The structure of the tester is conceived to configurate the tester also with other instrumentation in additional to the actual already validated.
- All tester of the VIC series are ready for the **Industry 4.0**



VIC Tester - System Models



VIC 100
Top/Bottom Fixed Tools



VIC 200
Top XY motorized Tools
Bottom Fixed Tools



VIC Tester - System Models









DASHBOARD CAR DASHBOARD MOTOCYCLE COCKPIT MODULE

CONSOLE



VIC Tester - System Capabilities

- Optical inspection with Hi-Resolution camera (manual setup or motorized XY)
- Colorimeter (manual setup or motorized XY)
- Force actuator for push-button test (manual setup or motorized XY)
- Capacitive finger (manual setup or motorized XY)
- Adjustable linear, ring or dome illuminator
- Multimeter, power supply...
- Flashing/boundary scan
- Label printer with dispenser
- Docking for 3th parties hardware installation



VIC Tester - System Details

	DESCRIPTION	NOTE
Frame	Compact layout with integrated	
	19" monitor and removable printer arm.	
	Single frame chair shaped	
	integrated space for lifter forks	
	for easy placement	
Dimension	1.950mm - 950mm - 1.100mm	Height – Width – Lenght
Weight	300 Kg	
Working area (mm)	400 - 400 - 250	X - Y - Z
Power supply	230V Single phase	
Compressed air supply	6-8 bar	

