

### 319 Kit

Hantek with 3 BNC cables, banana cables and 3 BNC to breadboard connectors

Launchpad with MSP430F5529 microprocessor

4 digits, multiplexed 7 segment display with 9 pin header to plug it to breadboard

buzzer

ultrasonic ranger

8 switches block (16 pins) which plugs to the breadboard

5 LEDs with various colors

5V, 3.3 V and adjustable voltage (0-5V) power supply with short protection.

push button switch

10k Resistor block

Heart Beat and Blood Oxygenation sensor

number of resistors	4	8	2	2	2
Resistors	10k	330	variable 10K	100k	1M