

AlcoStop Breathalyzer for Police

# 5000

For Evidential and Screening Alcohol Testing

One By One Investigation



 Don't Drink Drive

Obtain evidence



# Functional Decomposition

<b>Technical Data:</b>	
Measurement mode:	Active mode and scan mode
Sensor:	Fuel cell
Input method:	2.8 inch touch screen and 9 buttons
Input content:	Car number, police number, license number
Printing method:	Printer and device, 2 in 1
<b>Active Mode:</b>	
Measurement range:	0 to 550mg/100ml BAC
Minimum expiration volume	1.0Liter, 2.5seconds
Mouthpiece	Dispoable or according to customer requirement
<b>Passive Mode:</b>	
Measurement range:	0 to 100mg/100ml BAC
Sensitive:	>15cm
Alarm:	Red, yellow, green indication,alarm limit adjustable
<b>Miscellaneous:</b>	
Battery:	Li-ion rechargeable battery
Battery life:	Up to 1,000 times test
Power save mode:	Automatic switch off after 2.5minutes without use
GPS function:	Alternative
Display:	2.8inch, full graphic TFT display
Data Store:	Up to 30,000 measured value
Calibration	Every 6 months