



### FC5 HORNET

### ALCOSCAN

### ALCOBLOW

Testing has never been easier. No mouthpieces or special attachments are required. Uses an LCD display with icons eliminating misinterpretation due to language barriers. Automatic operation.

Uses 3 LED lights, Green, Amber and Red to display the alcohol levels which can lead to operator misinterpretation and confusion. Manual triggering with required for all testing.

Automatically triggered only when the subject is 1" from the cone blowing straight on. Holding at an angle can cause difficulty trigger tests. LED lights provide results to the user.

## SUPERIOR TESTING CAPABILITIES AT LOW COST



Designed to replace older technology alcohol wands, the FC5 Hornet is easy to use with new features never before available in passive screening testers.

**Full LCD Screen:** Provides full prompts and user alerts through the use of icons for easy interpretation. With a backlit display, the FC5 is perfect for Day or Night visibility.

**Fuel Cell:** Because our fuel cell is 50% larger than those used in the traditional alcohol wands you benefit from larger breath sample size, more rapid response and reset times, and a long working life.

**Three Test Modes:** Provides a range of testing from Zero Tolerance to more precise sampling using Levels testing.

**Safe, Rugged Design:** The design allows the operator to see the test results without revealing the display to the subject. All units come with a protective safety-yellow silicone jacket to guard against bumps and falls. Can be easily concealed in a purse or pocket.

	FC5	ALCOSCAN	ALCOBLOW	NOTES
Size	66mm x 127mm x 31.75mm	220mm x 47mm x 35mm	265mm x 48mm	
Weight	226 grams	223 grams	300 grams	
Sensor	1" Fuel Cell	Micro Fuel Cell	Micro Fuel Cell	With less than half the surface area of the Lifeloc fuel cell, the other devices can't provide the long life or precision that the FC5 brings.
Double Pump Sampling	Up to 3x's more sample than the competitors	No	No	More sample provides more precision.
Ambient Temperature	0°C to 55°C	5°C to 50°C	-5°C - 40°C	
Response	<10 seconds	<10 seconds	<10 seconds	
Recovery	<30 Seconds	<45 seconds	<45 seconds	With the AlcoBlow and AlcoScan, if the alcohol level in the sample was high, it may take a minute or longer to recover.
Display	LCD: Icons and messaging	3 LED Lights (Green, Amber, Red)	2 LED Lights (Green, Amber, Red)	LCD provides a clear indication of results with no operator guesswork
Day/Night Visibility	Backlight Display	None	None	
Battery Life	6,000 with 4xAA	5,000 with 4xAA	5,000 with 4xAA	
Automatic Trigger	Standard	No	Standard	ALCOSCAN must activate the test using the power button
Sniffer Mode or Manual Override	Yes	Yes	Yes	Manually triggers test for air space or open container testing.
Test Modes	3 Full Test Modes: Zero Tolerance, Zero/Low/High and Open Container	Zero/Low/High	Zero/Low/High	FC5 provides a choice of test modes tailor made for your application
Results	POS or NEG and Open Container Mode: 0 = NEG <0 =POS Levels Mode: Zero: .000 - .010 BAC Low: .011 - .020 BAC High: .021 +	Green: 0.00 - 0.019 BAC Amber: 0.02 - 0.05 BAC Red: 0.05 + BAC	Green: .000 - .010 BAC Amber: .011 - .020 BAC Red: .021 + BAC	
Battery Indicator	Constant Battery Icon	Must hold the power button down for 2 seconds and then lights will flash for full, almost, and empty	Amber flashing LED when Low	Lifeloc has a dedicated battery status while the other devices require button maneuvering or interpretation
Audible Alerts	Power Up, Ready to Test and Power Down	2 Beeps: Ready to Test	3 Beeps: Ready to Test Several Rapid: Insufficient Breath	
Visual Alerts	Visual Icons: Hour Glass = Wait, Battery Icon provides full battery status, Alcohol Curve first indicator of POS test	Flashing Lights	Flashing Lights	With our full LCD there is no interpretation. You clearly see what is happening with your FC5.
Auto Shutoff	Yes: 5 minutes	Yes: 1 minute	Yes: 2 minutes	
Wrist Strap	Yes	Yes	Yes	
Safety Grip	Yes	No	No	Covers the full unit and any exposed ports
Carrying Pouch	No	Yes	No	
Carrying Case	Yes	No	No	Both ALCOSCAN and ALCOBLOW come in basic corrugated packaging.