

Breathalyzers Comparative Chart

Features	Semiconductor sensor		Electrochemical sensor						
	Alco Control Mini	Alco Mini 08	APC - 80 Elite	i Alco Supreme	APC - 90	DRIVESAFE Elite Made in Canada	DRIVESAFE Exec Made in Canada	AQ - 08 Pro	AQ - 08 Pro Plus
									
Size	4.5 cm x 12.4 cm x 2.2 cm	4.5 cm x 12.7 cm x 1.9 cm	5.2 cm x 10.2 cm x 2.2 cm	5.0 cm x 8.0 cm x 1.5 cm	6.5 cm x 12.0 cm X 2.7 cm	5.0 cm x 12.7 cm x 2.4 cm	5.9 cm x 14.0 cm x 2.6 cm	6.6 cm x 12.5 cm x 3.2 cm	6.6 cm x 12.5 cm x 3.2 cm
Sensor	Semiconductor	Semiconductor	Electrochemical	Electrochemical	Electrochemical	Electrochemical	Electrochemical	Electrochemical	Electrochemical
Display	3 digits (0.00)	3 digits (0.00)	4 digits (0.000)	4 digits (0.000)	4 digits (0.000)	4 digits (0.000)	4 digits (0.000)	4 digits (0.000)	4 digits (0.000)
Detection	0.00 – 0.40 %	0.00 – 0.40 %	0.000 – 0.400 %	0.000 – 0.400 %	0.000 – 0.400 %	0.000 – 0.400 %	0.000 – 0.400 %	0.000 – 0.400 %	0.000 – 0.400 %
Accuracy	± 0.1 (@ 0.02 %)	± 0.1 (@ 0.02 %)	± 0.05 (@ 0.05 %)	± 0.05 (@ 0.05 %)	± 0.05 (@ 0.05 %)	± 0.05 (@ 0.05 %)	± 0.05 (@ 0.05 %)	± 0.05 (@ 0.05 %)	± 0.05 (@ 0.05 %)
Suggested Calibration	Every 6 months or 300 tests	Every 6 months or 300 tests	Every 12 months or 500 tests	Every 12 months or 500 tests	Every 12 months or 1000 tests	Every 12 months or 1000 tests	Every 12 months or 1500 tests	Every 12 months or 1000 tests	Every 12 months or 1000 tests
Preheat Time	60 to 90 seconds	60 to 90 seconds	10 seconds	10 to 20 seconds	15 seconds	10 seconds	5 to 10 seconds	10 seconds	10 seconds
Warranty	12 months	12 months	12 months	12 months	12 months	12 months	12 months	12 months	12 months
Included Items	- 3 mouthpieces - User manual	- 3 mouthpieces - User manual	- 5 mouthpieces - User manual - Carry case	- 5 mouthpieces - User manual - Carry case	- 5 mouthpieces - User manual - Carry case - Car adaptor	- 1 mouthpiece - User manual	- 5 mouthpieces - User manual - Carry case	- 50 mouthpieces - User manual - Rigid Carry case	- Wireless Printer - 50 mouthpieces - User manual - Rigid Carry case
Retail Price	\$99.95	\$119.95	\$149.95	\$159.95	\$179.95	\$229.95	\$299.95	\$395.00	\$790.00

Some features of our breathalyzers to help you choose the one that suits you best

1. [Alco Control Mini](#). A **breathalyzer** with a semiconductor sensor and a display reading of 2 decimals. Economical and easy to use.
2. [Alco Mini 08](#). A **breathalyzer** with a semiconductor sensor and a very attractive blue display that gives a reading of 2 decimals. It is small, compact and looks great with its glossy finish.
3. [APC-80 Elite](#). A **breathalyzer** with an electrochemical sensor with the same technology used by police force. It offers a test counter and keeps the last 5 in memory. Its screen turns red and is accompanied by an audible alarm when the level is above 0.05. It offers a 3 decimals display. It also has a low battery indicator and a carry case.
4. [i Alco Supreme](#). A **breathalyzer** with electrochemical sensor to make your smartphone even smarter! The **i Alco Supreme breathalyzer** connects via Bluetooth connection to 4.3 version of Android phones and tablets and newer versions as well as those of Apple brand (iPhone and iPad) iOS 7 and newer versions. It offers several attractive visual displays so that you can best use the **breathalyzer** and interpret obtained results. The application allows among other things, sending your result by text message, Facebook or Twitter. It gives you an estimation of required time to return to a state of sobriety or obtain a result corresponding to the legal limit or below it. It keeps in memory of your last 500 tests including numbering and display of their date and time.
5. [APC-90](#). Our most popular **breathalyzer** model. It has been recognized as the most reliable device by a magazine similar to *Protégez-Vous* in Sweden. It has a "premium" sensor of the highest quality, similar to those sold to police force. It has a test counter and it keeps the last 5 in memory. It allows a display of 3 decimals and it comes with 5 mouthpieces and a carry case. Moreover, it has a low battery indicator, automatic audible alarm when the reading is above 0.05% and a car adaptor which allows you to use the device if the battery is dead. An excellent value.
6. [DRIVESAFE Elite](#). A **breathalyzer** top model, manufactured in Canada. It displays the numerical results to 3 decimals. In addition, it has a bright backlight. It is small, compact and easy to carry.
7. [DRIVESAFE Exec](#). A **breathalyzer** top model, manufactured in Canada. This device offers accuracy, durability and elegance. It displays the numerical results to 3 decimals. In addition, it has a bright backlight and batteries are included in the device. It also comes with a light indicator when the BAC is greater than 0.05 and indicates when the unit must be calibrated. It is easy to use and maintain. It's the BMW of breathalyzers!
8. [AQ-08 PRO](#). An ideal **breathalyzer** for companies that wish to test their employees or organize corporate events from 30 to 50 people; Small licensed establishments or consumers who want a high-end model. It is certified by the **prestigious DOT** (Department of Transportation) and the **FDA (Food and Drug Administration)**. It has a test counter and an audible alarm when the BAC is greater than 0.05 and is available in a rigid and practical case.
9. [AQ-08 PRO PLUS](#). An ideal **breathalyzer** for companies that want to test their employees or organize corporate events from 30 to 50 people; Small licensed establishments or consumers who want a high-end model. It is **certified by** the **prestigious DOT** (Department of Transportation) and the **FDA** (Food and Drug Administration). It comes with a small wireless printer that lets you print your signed and dated results. It has a test counter and an audible alarm when the BAC is greater than 0.05 and is available in a rigid and practical case.