



## Military CYPRES Portable Pressure Indicator

It is wise to check the accuracy of any precision life saving device. Although there have never been any calibration issues with the absolute setting Military CYPRES, it is easy to do a periodic verification. To check if it is in the +/- 3 mbar range, simply compare the switch-on mbar value with several other Military CYPRES devices.

When the use of a traceable reference is desired, a pressure measurement device such as our Portable Pressure Indicator P/N AADCALIB740 can be used.



The use of standard alkaline batteries makes the unit independent of external power supply. This portability, as well as ruggedized environmental conditioning, makes the device ideal as a field pressure measurement device for Military CYPRES setting in Operational Mode.

The pressure measurement device itself is calibrated against precision pressure calibration equipment, which is traceable to National Institute of Standards and Technology (NIST). Annual inspection is provided at no charge by SSK Military Industries to assure accuracy.

### SPECIFICATIONS:

Operation Range:	1 – 38 inHg absolute	Temperature.....:	-40° - +160° F (storage)
Resolution.....:	0.0003 inHg absolute	Power supply.....:	3 each 1.5 V alkaline
Response.....:	2 readings / sec on display	Elect. and mech safety:	EN61010
Operating mode..:	local pressure (QFE)	EMC emissions.....:	EN50081-1
	Sea Level pressure (QFF)	EMC immunity.....:	EN50082-1
Accuracy.....:	0.02 % full scale	Weight.....:	1.1 lbs nominal
Temperature.....:	15° - +120° F (operating)	Dimensions.....:	7.5 x 3.5 x 1.4 in. nominal

**SSK Part Number: AADCALIB740**



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