BX-970 Touch Screen Display

User Interface Option for BAM-1020



Classic BAM-1020 functionality. Easier and simpler to use.

The BX-970 option consists of a new high-visibility touch screen PC module built into a redesigned BAM-1020 front door assembly. All of the existing functionality of the BAM-1020 is retained in a more modern, logical, and intuitive format for easier menu navigation.

A true USB peripheral port is included in the door assembly. This allows a USB flash drive to be used for BAM-1020 data collection.

All of the FEM designated firmware functions for PM_{10} , $PM_{2.5}$ and $PM_{10-2.5}$ monitoring are supported with the BX-970 option. The Report Processor back panel is also automatically included with the touch screen option.

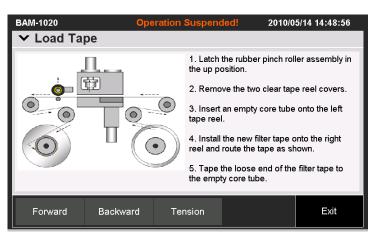
- The BX-970 option is available on new BAM-1020 units, and can be retrofitted onto many existing units as a factory upgrade. Contact Met One for details.
- The excellence of the existing BAM 1020 measurement system has been maintained.
- All of the existing BAM-1020 specifications remain the same.
- The standard classic BAM-1020 display/keypad assembly continues to be available and fully supported.

Recommended Applications

The BX-970 option is recommended for locations where the basic BAM-1020 display is difficult to see, and for users who frequently navigate the menu system to change or adjust operational settings.



Main Menu Screen



Tape Loading Menu

Transport is active or R\$232 is busy Test		2010/05/14 16:18:01
✓ Flow Checks	BAM Reading	Reference
> Ambient Temperature	23.1 C	23.1 C
> Barometric Pressure	730 mmHg	730 mmHg
➤ 15.0 lpm Flow Rate	0.0 lpm	15.0 lpm
> 18.4 lpm Flow Rate	0.0 lpm	18.4 lpm
➤ 16.7 lpm Flow Rate	0.0 lpm	16.7 lpm
		Exit

Flow Calibration Menu

