



Monochrome Bargraph Airgauge - IAP BG-EC

ADVANCED FEATURES

1. One/Two channel Piezo technology based sensor.
2. No moving diaphragm like parts.
3. Piezo channel operates in full differential mode of operation this reduces errors caused due to temperature, electrical noise etc.
4. Monochrome Graphic display (64 * 240 pixels)
5. Compact and slim size.
6. Simple operation with menu Guidance.
7. User programmable scaling of Bar.
8. Support various expression mode.(static and dynamic) *(A, B, A+B, A-B, (A+B)/2, (A-B)/2), min, max, min-max, Avg.
9. Up to 25 Measuring programs stored internally.
10. Tricolor led for Accept Reject rework tolerance setting.
11. Auto measurement on plug insertion.
12. Footswitch Input for measurement.
13. Optional Accept, Reject, Rework relay o/p for every channel.
14. RS232 data o/p (Optional) for SPC analysis [SPCV3 software].
15. Optional Wireless interface for interface with Omniguage compact spc software
16. 10000 job storage.
17. Precision measuring under industrial operating conditions.
18. Display can set to Inch, mm.
19. Power supply-230V AC.
20. Display resolution 0.001mm, 0.0005mm, 0.0001mm, 0.005mm
21. Single Master or dual Master.
22. ID, OD selection.
23. Absolute or Increment.
24. Scale range

-0.004mm to +0.004mm	-0.2mil to +0.2mil
-0.040mm to +0.040mm	-2mil to +2mil
-0.400mm to +0.400mm	-20mil to +20mil
-4mm to +4mm	-200mil to +200mil
25. Upper and lower Limit Indicators.
optional Auto air control for one channel models
*B channel is available only for IAP BG-EC2 (2 channel model)

Note : Due to continues R & D activities at our end, specification are subject to change without prior notice
Parameters may differ for 1 or 2 channel Airgauge.