

# BIOMED XPRESS PDF™ DATA LOGGER TEMPERATURE MONITORING

The IMC Biomed XpressPDF data logger digitally monitors time and temperature of perishable products during distribution and storage. This data logger is flat and features an integrated USB connection point which can be plugged directly into the USB port of a computer.



Once connected, the data logger automatically generates a PDF file containing complete time and temperature history, including graphs and summary data. The Biomed XpressPDF datalogger eliminates the need for reading devices and proprietary software and is optimal for applications requiring fully independent operation.

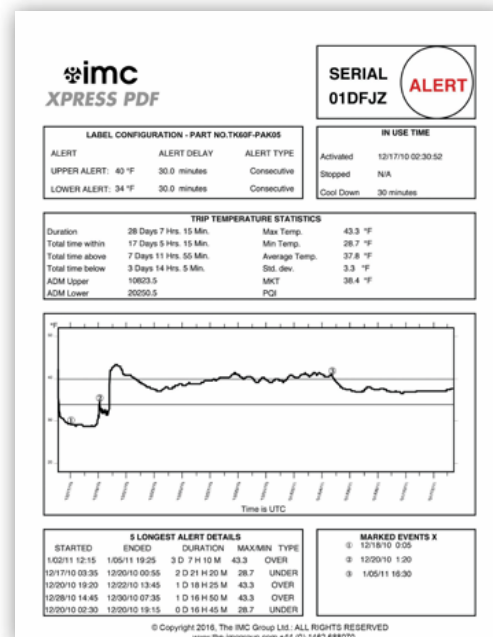
## Biomed XpressPDF

The Biomed XpressPDF data logger is optimised for monitoring vaccines, pharmaceuticals, biologics and other temperature sensitive products. It features a 0.5°C accuracy over the operating range of -20°C to 60°C. The data logger records data for up to 55 days and can be programmed to alert if pre-programmed temperature excursions occur.

Along with PDF file generation, Biomed XpressPDF includes an embedded NIST certificate of accuracy and a CSV file which displays time and temperature in 5 minute increments.

## Cold Chain Simplicity

- ✓ Small, flat, waterproof recorder
- ✓ Digitally records time and temperature data
- ✓ Unique plugs directly into USB port' generates PDF data file
- ✓ Full independent operation- eliminates readers and software
- ✓ Great for monitoring exports/imports and worldwide shipments
- ✓ Various models available for all of your applications



PDF Example

## PRODUCT SPECIFICATION

|                           |  |
|---------------------------|--|
| <b>Product Code:</b>      | <b>32584</b>   |
| <b>Feature</b>            | <b>Biomed Xpress PDF</b>   |
| PDF Generation            | Yes  |
| Temp Alert LEDs           | Yes, pre-programmed at factory   |
| Operating ranges          | -20°C (-4°F) to +60°C (140°F)  |
| Accuracy                  | 0.5°C (0.9°F) across entire operating range  |
| Recording Life            | 55 & 110 days  |
| Use Life/Shelf Life       | 15 month shelf life  |
| Stop Button               | Yes  |
| Marking Capabilities      | Yes  |
| Time zone                 | Reconciled to UTC  |
| Size                      | 45mm width x 66mm length<br>unpouched; 61mm width X 85mm<br>length pouched                         |
| Weight                    | 17.01 g (0.6 oz)   |
| Certifications            | FCC, FAA, CE, RoHS, Chinese<br>RoHS, C-Tick; Lithium battery<br>exemption of file                  |
| NIST Traceability         | Certificate of NIST traceability<br>integrated into PDF  |
| Life Sciences Validation? | Yes  |
| Waterproof Rating         | IP 68, NEMA 6 rating   |
| System requirements       | Professional Versions of Vista,<br>Windows 7, Windows 8<br>Adobe Reader SW (Version 9 or<br>later) |
| Embedde CSV file          | Yes  |



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