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Ashfield Safety Hire normally known as A.S.H. is a company specialising in the hire, sales and service of gas detection equipment and all associated confined space products and training.

A.S.H. have a specialised gas detection service centre where units for calibration are turned around usually within 48 hours. Unit serial numbers along with manufacturers make and model are then added to our database along with due dates, history and copy certificates which are kept on file for 5 years. Each month we send out a list of all units that require forth coming calibration to the relevant customers in order to help them maintain equipment for their own audits.

For a number of years the company has run an extensive fleet of gas detectors, which were hired mainly to the construction industry. The main complaint had been with water damage due to fine mist created from the likes of high-powered jetting and heavy rain. This had resulted in an extensive search by A.S.H. for a gas detector, which was as close to waterproof as possible. After many claims by a number of manufacturers we ended up testing the Biosystems Multivision. This was found to be still working after being submerged to a depth of 500mm for three hours, upon extensive examination we also found that there had been no ingress into any part of the unit! Still being sceptical we took the unit on a trial basis into our hire fleet and have not looked back since. We have now almost eradicated any water damage costs, which has in turn generated many sales to customers.

The latest feature on all new Biosystems units is a non-corruptible audit tracking known as the IQ System, which not only keeps and stores all records of every calibration but will also produce a certificate of conformity. As these records can be drawn upon at any time this means that tracking is easily maintained and has been a vital element in being awarded an order from Corus in Wales. With the use of an IRDA link to a laptop, calibration can be performed anywhere, datalogging units only, with details then down loaded via e-mail back to the main database. These details are then on call at

any time. The system cannot be manually overwritten and will only permit a valid calibration to be loaded to the database. Most of the Biosystem range can have datalogging, pump, alkaline or rechargeable battery packs as options.

The latest edition to the Biosystem range is the Multi-Pro, which whilst only being IP 5 and not IP5 & 7 as with the Multivision, offers excellent value. The Multi-Pro offers all the other features and yet is the least expensive multi sensor personal gas detector Biosystems have ever made. With the unit only being 114 x 68 x 43mm and weighing only 220 grams it is perfect where it's needs to be worn all day. The unit also has the option of a vibrating alarm for extra peace of mind. As with all new units the Multi-Pro can be used in conjunction with IQ System.

A.S.H. offer full service and warranty support to all of the Biosystem range as well supplying specific calibration gas and software to maintain any of the range in house by the customer.



**For any other details or a demonstration of any unit in the Biosystem range, please contact
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