

# smartBlade™

on-shelf reading system



### Locate items

smartBlade™ detects tags affixed directly to individual items determining the on-shelf position within a library or office to the nearest 30cm.

### Inventory

The smartBlade™ system performs a complete on-shelf inventory of all items. The frequency of inventory is a user defined parameter bespoke to each location.

### Search

A full search can be performed based on database information from the last inventory in order to locate individual items or report on specific criteria.

### Report: usage of items

Using the smartBlade™ inventory data, usage information can be extracted on items that have been removed from the shelf and returned but not loaned.

### Report: catalogue refresh

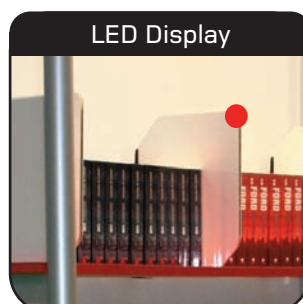
Inventory data can also be analysed to establish and report on items that have not been moved from the shelf for a specific period of time.

### Retro-fits to existing shelving

Each blade is entirely modular, fixing directly to existing shelving (up to 1.4m long), including those made partly or entirely of metal.

### Compatibility

Although maintaining its own transactional database, smartBlade™ has been designed to work in conjunction with all the major Library Management Systems.



Order code(s)	INT-BLAD-10000, smartBlade™, master controller INT-BLAD-10001, smartBlade™, shelf, 3 blade variant INT-BLAD-10002, smartBlade™, shelf, 5 blade variant INT-BLAD-10003, smartBlade™, shelf, 7 blade variant INT-SOFT-10019, smartBlade™, master server software
Software	Range of interfaces supported
Maximum range	60cm per blade, 30cm either direction
Controller	1 Full MC required per 20 shelves (max 420 blades - 7 blade variant)
Reporting	Remote configuration and diagnostics available via Liber8™ software platform, including: receipt and screen configuration, receipt low, bin full and coin storage limit notifications

### About Intellident

Intellident is Europe's leading provider of Smart Media solutions with an unprecedented client base, including county-wide installations within Essex County Council, Norfolk County Council, Leeds City Council and Cornwall County Council, the largest RFID-enabled academic libraries at Nottingham Trent University and University of East Anglia, and a wide range of local authorities and private libraries.

We also have dedicated offices in France and the Netherlands, together with an extensive global distribution programme. For more information on the range of products available in the Smart Library, please visit;

[www.intellident.co.uk/libraries](http://www.intellident.co.uk/libraries)



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