



**Animal
Management
Systems**



Panel Reader

The new Gallagher Panel Readers have revolutionised Animal Management and Recording. Easily installed by the user with the most advanced self tuning available. For extreme radio interference or sites using multiple readers the configurator software included allows for wireless synchronisation and diagnosis of interference from electrical or mechanical sources.

Complete with a full range of accessories, for the first time it's possible to set up a reading system without a technician.



Features of the Gallagher "R" Panel Reader

- Automatic Tuning every session
- 12 volt Adapter Included
- Controller/Reader can be un-hooked from Panel for easy storage or attached to another panel
- Additional Antenna Panels can be purchased for multiple sites.
- Wireless Synchronisation with configurator software
- Tough one piece fully sealed Antenna Panel available in 600mm or 1300mm heights
- Full range of accessories & software
- Steel Re-inforced mounting positions
- Switchable Options
- Plug & Play with Gallagher Smartscale

Additional Features of the "BR" Model

- Self contained Battery providing 8 hours use
- Battery charge indicator & External re-charge unit
- 20,000 Tag Memory
- Counter with Multiple Sessions
- Optional Bluetooth
- Water Proof/Air Tight to IP67 for even harsh environments

Technical Data

Frequency	134.2 KHz
Transponder types	HDX compatible (ISO 11784/5) FDX-B compatible (ISO 11784/5)
Memory	20,000 tags
Display	2 x 10 OLED that displays over 30 messages
Reading range	> 1.2 m
Interfaces	Bluetooth class 1 (100m) & Serial
Power supply	Li-ION Rechargeable providing 8 hours of continuous reads
Protection level	IP 67
Temperature range	-25°C to +85°C



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Gallagher (Australia) Pty. Ltd.
Gallagher Melbourne
14 Somerton, Park Drive
Campbellfield Vic Melbourne 2116
Australia