

B-LINK DEFENDER

Intelligent illumination triggered by smart events. B-Link Defender can be rapidly deployed as an Active Deterrent System (ADS) triggered automatically based on sensor inputs or B-Tag motion events from across the Bravis Intelligence ecosystem.

Activate with any trigger

Integrates with existing security systems to trigger from cameras and other inputs.

Pre-emptive deterrent

Activates a powerful blue and white strobe light. Emits a 105dB siren to startle and deter intruders.

Defender Smart Link

Link multiple B-Link Defenders to alert at once from a single event even up to 2km+ away

Hands Free Auto Disarming with Bluetooth Tag Detection

B-Tags disarms B-Link Defender and prevent alarms when authorised tags are detected, avoiding false triggers outside scheduled times.

Integration into existing access control systems can provide different levels of security functionality.

Perfect for where standard alarms are not practical or viable. With the B-LINK protocol in play B-Link Defender can be connected up to 2km away line of sight.



Bravisintel.com



07 3102 0724



Info@Bravisintel.com

BRAVIS
INTELLIGENCE

* With correct antenna placement and site Interference dependent

Defender

Model	Defender	
Communication	B-LINK encrypted long-range wireless (two-way) with BASE devices and Bluetooth to B-TAG's	
Frequency	433 Mhz and 2.4Ghz	
Typical wireless range*	More than 2000m line-of-sight (site + antenna dependent) - 5x more distance than other products (Good penetration through concrete, wood etc.)	
Inputs	2 x supervised inputs	
Outputs	2 x outputs (dry contact)	
Power Supply	10-15 VDC wide-range input (panel, PSU or B-LINK Solar Kit)	
Battery Life	12V 7ah Gel Cell - 4-5 Day Battery Life with no charge	
Solar Panel	20W Mono Fixed Panel 430 x 345 x 35mm	
Status/Operation LEDs	Green: Transmission indication Blue: Setup mode Red: Output status	
Configuration	Web GUI	
Statuses Monitored	Alarm, seal, tamper, 2 relay outputs	
Mounting type	Indoor and Outdoor use - surface mount	
Ambient temperature	0 °C to +60 °C	
Supervision/heartbeat	Adjustable heartbeat intervals (will affect battery life) - 1 Min to 180 mins	
Dimensions (mm)	Enclosure: 280.00mm x 190.00mm x 130.00mm	
Siren	Internal	105dB
Weight as Kit (approx.)	4.5kg	
Illumination	LED Light	12V
Optional Accessories	Conduit bracket, external antenna, pole mount bracket	

*With correct antenna placement and site-Interference dependent