

GuardPost 4G[®]

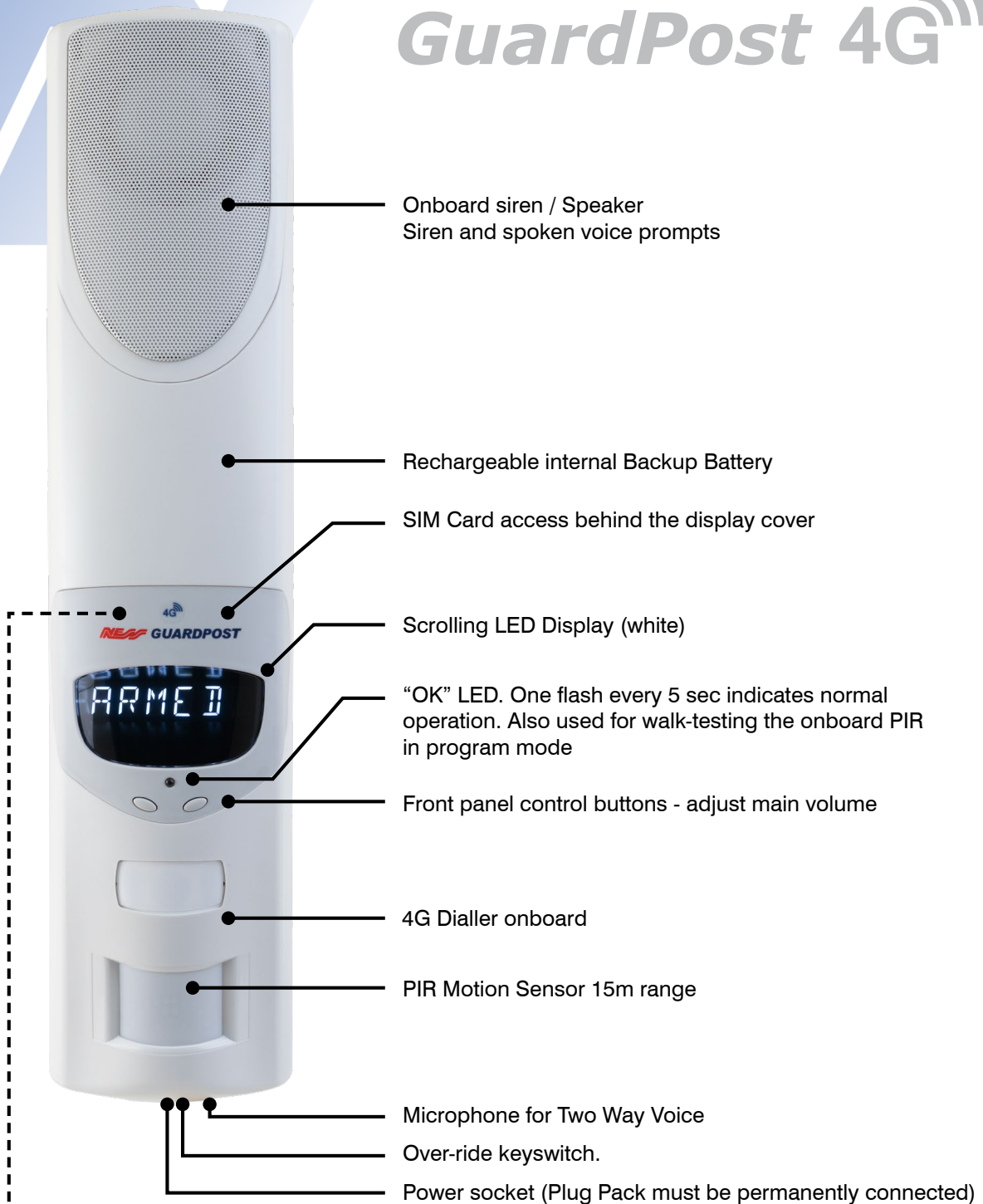
The world's smartest wireless intruder alarm system with 4G

GUARDPOST FEATURES

- 4G dialler with SMS/Audio/Contact ID/ArmorIP/CSV reporting
- Two-Way-Voice monitoring and remote arm/disarm
- SMS remote arm/disarm
- Onboard PIR for 15m x 15m coverage plus optional external devices
- Supports up to 24 supervised and encrypted radio devices
- Supports Ness radio PIRs, radio reed switches, radio smoke detector, radio keys
- Scrolling white LED display for easy to read visual display
- Voice annunciation for status, events & user instructions
- Dual Home modes for zoned arming
- Strobe light differentiation for arm/disarm
- Onboard 124dBm siren for an extra loud audible deterrent
- Extensive event memory accessed via the scrolling LED display
- Front panel push-button adjustment for voice & internal beeps volume control
- Proprietary encryption algorithm for secure comms between radio devices and Guardpost
- Radio Jamming / Radio Substitution detection
- Auxiliary outputs for optional external sirens, strobe and radio key AUX operation
- Designed and made in Australia by Ness



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Keys are stored in the compartment behind the display cover (2 radio keys supplied).



Compatible with a choice of Ness wireless devices (sold separately)



SYSTEM	
ONBOARD PIR	15m PIR motion sensor
ONBOARD SIREN	124dBm
DIALLER	4G Module, type: CAT 1: Bands supported: 4G: 2100 (B1), 1800(B3), 850(B5), 900(B8), 700(B28) MHz 3G: 2100(B1), 850(B5), 900(B8) MHz Other support: VoLTE
BATTERY	12 Volt 3.2Ah SLA provides internal power in low-current modes / provides backup power in Mains mode
USER INTERFACE	
DISPLAY	6 Character scrolling white LED
VOICE FEEDBACK	Onboard voice + language options
OPERATION	Arm / Disarm / Panic / Programming by radio keys Arm / Disarm by SMS messaging
EVENT LOG	Last 5 events with voice announcement
SETUP	
SYSTEM PROGRAMMING	Local programming by radio keys Self learning of radio devices by local programming
RADIO DEVICES	
DEVICES SUPPORTED	Up to 24 Ness Radio Keys or Radio Devices including the onboard PIR
RADIO SECURITY	Proprietary encryption and supervision Radio jamming detection Radio substitution detection
RADIO RX/TX	Ness integrated receiver for radio device signals
RADIO FREQUENCY	304Mhz / 868MHz depending on local requirements
INPUTS / OUTPUTS	
EXTERNAL WIRE LOOM	RED/BLACK. Strobe output: 12V strobe light, max. 2 RED/BLUE. Siren output: 8 Ohm horn speaker, max. 1 RED/WHITE. Internal siren output: 12V screamer, max. 1 YELLOW/GREEN. Tamper input: 3k3 end of line (resistor supplied) RED/RED FLYING LEADS. External input for hardwired 17VAC supply or solar panel supply
EXTERNAL POWER	17VAC Plug Pack supplied for periodic battery charging or for full-time power External input for hardwired 17VAC supply, (see External Wire Loom) External input for solar panel power supply, (see External Wire Loom)
PHYSICAL	
DIMENSIONS, MAIN UNIT	515(h) x 112(w) x 80mm(d)
COMPLIANCE	
APPROVALS	RCM, CE
COUNTRY OF MANUFACTURE	Australia

ORDERING INFORMATION

106-305S Guardpost 4G (inc Ness SIM, unlocked)



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