

## REVOLUTIONSE YOUR SECURITY SOLUTIONS WITH NXT ALARM SYSTEMS

## GREYSENSE GROUP

Crafting Solutions to Empower your Business

#### The Challenge We Face

In South Africa, the security industry is grappling with a crisis of trust. Frequent power outages, due to load shedding, are causing alarm systems to trigger false alarms. This has led to a decline in the reliability of security services, as companies struggle to respond to these false alarms. Companies are also looking for the NEXT Alarm with state-of-the-art technology. The NXT Alarm System is designed to specifically address these challenges, offering unparalleled reliability even during power outages.

## Why NXT Alarm Systems?

#### Innovation

- Over-The-Air Updates: Keep your security systems up-to-date with the latest features and improvements, ensuring you're always one step ahead of potential security threats.
- Plug-a-Play Communication Modules: Our system is designed to adapt to emerging technologies, making it a
  future-proof investment.
- GPS: The Alarm System can accurately identify the site with its GPS functionality, enhancing both security and
  operational efficiency.

#### **Sustainability**

**Advanced Battery Technology:** 

- 30,000 Cycles: Eliminate the need for frequent battery replacements, reducing both costs and environmental impact.
- Quick Charge: A full charge in just 30 minutes ensures your system is always operational, even in the most challenging conditions.
- No Degradation at 100% DOD: Our batteries are built to last, offering unparalleled reliability during extended power
  outages, a crucial feature in load shedding scenarios.

#### Comprehensive Features

- **User Management:** With support for up to 6 different user types and time/date selectable permissions, our system offers unparalleled customization. This feature can be tailored to meet the specific needs of different industries.
- Multiple Communication Platforms: Whether it's GSM, Ethernet, or other platforms, our system ensures you're always connected.

#### Versatility

• Scalability: From residential homes to large commercial enterprises, our system is designed to scale with your needs, supporting up to 128 expandable zones and 4 partitions.

#### **Communication and Connectivity**

Feature	NXT	IDS	PARADOX	DSC
Multiple Communication Platforms (GSM & ETHERNET)	х	x	x	
Plug-a-Play Communication Modules	х	GSM Only		
Dual Sim 4G LTE Gsm (Single OR Dual Sim Fail-Over)	х	х	х	
Cell Phone Application	х	х	x	
APN Communication	х			
868 Mhz Wireless Communication	х	х	x	х
433Mhz Remote (Open Remote Platform)	х			
2-way wireless device support (RF)	х	х	x	Х

#### **User Management and Control**

Feature	NXT	IDS	PARADOX	DSC
Users Communication (Types: Cell Phone APP Or SMS)	6*	128		1002
Time/Date Selectable Permissions VIA App/Keyring Remote	х			
Users Keypad/Keyring Remote Access (Programmable Date/ Time/ Arm/ Disarm/ Bypass Permissions)	30*	128	30	1002
Keypad	х	Х	x	Х

#### Zones and Partitions

Feature	NXT	IDS	PARADOX	DSC
Zones (Expandable)	128	64	32	128
Partitions	4	8	2	4
Stay Profiles per Partition	4	4	Various	
4 Auto Arm/Disarm Programmable Per Partition (Away/ Stay/ Monitor)	Х	X		

#### **Inputs and Outputs**

Feature	NXT	IDS	PARADOX	DSC
Programmable Inputs (4x Onboard/ 2x Per Expander)	х	Х		
Programmable Outputs (4x Onboard/ 2x Per Expander)	х	Х	x	Х

#### **Monitoring and Logging**

Feature	NXT	IDS	PARADOX	DSC
Event Log (1000 events)	х	Х	x	Х
"Live View" Easy Arm/Disarm Partition, Power On/Off, Zone Testing	X			

#### Additional Features

Feature	NXT	IDS	PARADOX	DSC
Over-The-Air-Updates (NEW Future Features)	х			
Any End of Line Resistance (Resistance Selectable)	х			
Smart Charger (Battery Cut-off/Battery Saver)	х			
Remote Fault-Finding VIA Programming Software	х			
Monitoring Software (Alarm/Cameras)	х			
Power Supply Selectable (Upscale Battery Back-up)	х			
Wireless Camera Passive (Snapshot)	х		x	
Wireless Door Contact with Panic & Output Trigger VIA APP	х			
Remotely Add/ Remove any Wired/Wireless/Remote Device	х			
Visual verification (images + audio)	Via Monitoring Software			Х
Proximity tag support	x*			X
Battery Feature	NXT	IDS	PARADOX	DSC
Unique Battery Features (NXT Only)	х			
Battery Cycles	30,000			
Discharge to 100% DOD	✓			
Full Charge Time (minutes)	30			
Battery Life (hours)	14			
No Degradation at 100% DOD	✓			

# Take the Next Step in Security Solutions

Don't let outdated technology hold you back. Experience the future of security with the NXT Alarm System. Contact us today for a free demonstration and consultation, and let us tailor a solution that's just right for you.

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### **Contact Us Today**

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