Oneprox™ GS3 HF Standard Reader

With a relentless drive to provide the highest level of security in the most demanding of operating environments, PAC have developed the new Oneprox™ GS3 HF Standard Reader. Using our unique Oneprox™ Smart (Ops) technology and the industry leading MIFARE® and DESFire® EV1 reading protocols, we are able to deliver the highest available standard of access control security within the industry.

Providing an exceptional read range and complete with a tamper switch and mounting plate, the PAC Oneprox™ GS3 HF Standard Reader is the ideal solution for applications where security and ease of operation are of paramount importance.

The Oneprox™ GS3 HF Standard Reader from PAC is designed to provide an easy to operate, lasting solution for new or existing access control applications.

The Oneprox™ GS3 HF Standard Reader's features and benefits:

- **Multiple outputs:** PAC, PAC64, Wiegand 26, Wiegand 34 and Wiegand emulation mode to support many popular Wiegand formats

- **Protected:** NSI Accredited; built-in tamper switch; meets the EN 50131-1 & 3 for connecting to intruder panels

- **Backward compatible:** Ease of upgrading site from legacy PAC Standard readers to smart technology

- **AES-128bit certification:** When used in conjunction with PAC Ops™ smart credentials and PAC 512 controllers

- **Versatile:** Simple on-site configuration via the built-in switches to define supported output formats. No need for programming cards or specific readers

- **Confidence:** Lifetime guarantee against electronic failure

Contact our dedicated customer services team on:

+44 (0) 161 406 3400

to find out how you can start benefiting from a tailored PAC security system that accommodates your business' requirements.

"A recent refit has allowed the installation of Oneprox™ GS3 readers in a number of locations. The feedback from all staff was very positive, improved ID card reading, LED lights and activation sound have all been complimented."

Part numbers:
909020121 - PAC Oneprox™ GS3 HF Standard Reader

Customer Support:

+44 (0) 161 406 3400

customerservices@stanleysecurityproducts.com

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Oneprox™ HF Standard Reader SPECIFICATIONS

Part Number	909020121 - PAC Oneprox™ GS3 HF Standard Reader
Dimensions	
Weight	290g

PAC Credentials		
LF Credentials	**Standard 1K MIFARE (4 byte non UID)**	**Ops DESFire EV1 (4K)**
N/A	21105 - Card – pk of 10	21106 - Card – pk of 10
	21104 - Token – pk of 10 (with clip)	21103 - Token - pk of 10 (with clip)
	21101 - Token - pk of 10 (without clip)	21102 - Token - pk of 10 (without clip)

ID Technology	PAC Ops™ LITE and PAC Ops™, MIFARE® and DESFire® EV1
Programmable Output Formats	PAC, PAC64*, Wiegand & Magstripe
Maximum Read Range	Up to 65mm
Intruder Grading	Security Grade 3, Environmental Class 4A
Environment	IP65 - Indoor/ Outdoor weather resistant
Operating Voltage	12V to 24V DC
Maximum Current Requirements @12V DC	< 90mA @ 12V DC
Operating Temperature	-40° to +66°C / -40° to +151°F
Operating Humidity	10-85% RH @ 30±2°C / 85±4°F
Audio Visual Indication	Bi-colour LED (red/green) and audible sounder
Tamper Output	Yes (dependent on controller specification), meets EN 50131-1 & 3
Material	Polycarbonate
Certification	CE compliant under the R&TTE Directive
Recommended Cabling Type	6 core 24 AWG alarm cable unscreened for PAC or 5-conductor 22AWG for Wiegand
Boxed Product Contents	Reader and instruction manual

* With PAC 512 or PAC 212 HF Controllers only

HFSTND/10.15