

NGD PROFI 40, NGD PROFI 50 NGD PROFI 40X, NGD PROFI 50X

RF DUAL PEDESTALS

Powerful RF (Radio-Frequency) two-antenna system designed with a focus on strong performance in the detection of adhesive labels as well as reliability. This line of NG (Next Generation) Dual Systems is suitable for any environment.

The NG Dual system excels in wide entrances where it outperforms most of its competitors, and together with the modern aluminum frame design is durable yet aesthetically appealing, with available space for advertisement banners. If visual transparency is a priority over printed advertising, our PROFI-X design is the perfect solution.

A fully equipped security solution includes integrated visitor counting and MetalMagnet detection. It can also be connected to the StoreMonitor cloud or upgraded with wireless communication for easy data collection and maximum security.

STOREMONITOR COMPATIBLE 

Features & options:

- Remote maintenance and diagnostics
- Wireless communication
- StoreMonitor connectivity
- Visitor counting
- MetalMagnet detection
- Advertisement space
- Smart directional alarms
- Power saving mode
- Additional alarm output
- Tag too close indication
- Integrated doorbell





Integrated smart visitor counting and data collection through our StoreMonitor cloud application will provide you with essential data you need, not only to monitor the system functionality and status, but to provide valuable insights into your store performance and sales efficiency.



For retailers facing losses due to professional shoplifters equipped with foil-lined bags and magnetic detachers, the PROFI pedestal line can be upgraded with our integrated NG MetalMagnetSpy, providing the maximum protection that you can expect from an article surveillance system.



Remote connectivity with our eComm module ensures that our systems are not only easy to install but can also be serviced and maintained remotely with fast response and without unnecessary travel costs.



On top of remote connectivity our NG DUAL system now features **wireless in-store communication** which makes the installation and maintenance of the system very flexible and cost effective. Setting up and adjusting our system has never been easier or faster.



An **advertisement space** is a standard feature of all PROFI models of AMERSEC® pedestals. Use your security system as an additional sales tool with our “easy slide” access to printed banner replacement. An identical pedestal but without the opaque panel, the PROFI-X pedestal features a transparent acrylic surface that blends in with the surrounding space.

Design comparison

PEDESTAL COMPARISON	NGD PROFI 40	NGD PROFI 50	NGD PROFI 40X	NGD PROFI 50X
FEATURES / OPTIONS				
ADVERTISEMENT PANEL	✓	✓	✗	✗
TRANSPARENT DESIGN	✗	✗	✓	✓
INTEGRATED METAL/MAGNET DETECTION ^{3,6}	○	○	○	○
INTEGRATED VISITOR COUNTING ^{3,5}	○	○	○	○
SMART DIRECTIONAL ALARMS ³	○	○	○	○
REMOTE MAINTENANCE AND DIAGNOSTICS ⁵	○	○	○	○
WIRELESS COMMUNICATION	○	○	○	○
RGB ALARM LIGHT	✓	✓	✓	✓
POWER SAVING MODE	✓	✓	✓	✓
COLOUR OPTIONS	S / B / W	S / B / W	S / B / W	S / B / W
DIMENSIONS				
HEIGHT	164.0 cm	164.0 cm	164.0 cm	164.0 cm
WIDTH	37.8 cm	54.0 cm	37.8 cm	54.0 cm
DEPTH	5.5 cm	5.5 cm	5.5 cm	5.5 cm
ADVERTISEMENT PANEL (H×W)	159.0 × 32.8 cm	159.0 × 49.0 cm	✗	✗
WEIGHT	12.6 kg	18.4 kg	11.1 kg	18.4 kg
DETECTION RANGE				
DETECTION RANGE SOFT LABELS ¹	DUAL up to 165 cm	DUAL up to 175 cm	DUAL up to 165 cm	DUAL up to 175 cm
DETECTION RANGE HARD TAG ²	DUAL up to 185 cm	DUAL up to 205 cm	DUAL up to 185 cm	DUAL up to 205 cm
PRODUCT CODES				
SILVER COLOUR	RS-NRP4S/RS-NTP4S	RS-NRP5S/RS-NTP5S	RS-NRP4S/RS-NTP4S	RS-NRP5S/RS-NTP5S

Legend: ✓ included ✗ not available ○ optional.

¹tested with AMERSEC 40x40 mm soft labels in all orientations ²tested with original AMERSEC Picco50 tags in all orientations ³minimum of 2 pedestals required ⁴visitor counting sensors required ⁵e-COMM communication module required with a Storemonitor account ⁶MMS Controller unit required

System specification

Operating frequency – 8.2M Hz
Sweep frequency – 350–600 Hz
Power – 24 V DC
Consumption – 25 W

