

# 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 for advanced system analytics and store performance reports.

In addition to these powerful features our systems are  **ECO** MODE enabled. This power-saving tool helps you minimize electricity consumption which increases the lifespan of the system, saves costs, and is environmentally friendly.

**STOREMONITOR** COMPATIBLE 

## Features & options:

- Remote maintenance and diagnostics
- StoreMonitor connectivity
- Visitor counting
- MetalMagnet detection
- Advertisement space
- Smart directional alarms
- Additional alarm output
- Tag too close indication
- Integrated doorbell
-  **ECO** MODE enabled systems





**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.



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.



When connected to our Storemonitor cloud analytics all essential data from visitor counters, alarm management and system operation are available for further processing. You can evaluate your store or system performance in advanced graphs and overviews or set up reports to be automatically sent to your mailbox or uploaded to your existing system.

## Design comparison

PEDESTAL COMPARISON	NGD PROFI 40	NGD PROFI 50	NGD PROFI 40X	NGD PROFI 50X
<b>FEATURES / OPTIONS</b>				
ADVERTISEMENT PANEL	✓	✓	✗	✗
TRANSPARENT DESIGN	✗	✗	✓	✓
INTEGRATED METAL/MAGNET DETECTION <sup>3,6</sup>	○	○	○	○
INTEGRATED VISITOR COUNTING <sup>3,5</sup>	○	○	○	○
SMART DIRECTIONAL ALARMS <sup>3</sup>	○	○	○	○
REMOTE MAINTENANCE AND DIAGNOSTICS <sup>5</sup>	○	○	○	○
RGB ALARM LIGHT	✓	✓	✓	✓
POWER SAVING MODE	✓	✓	✓	✓
COLOUR OPTIONS	S / B / W	S / B / W	S / B / W	S / B / W
<b>DIMENSIONS</b>				
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
<b>DETECTION RANGE</b>				
DETECTION RANGE SOFT LABELS <sup>1</sup>	DUAL up to 165 cm	DUAL up to 175 cm	DUAL up to 165 cm	DUAL up to 175 cm
DETECTION RANGE HARD TAG <sup>2</sup>	DUAL up to 185 cm	DUAL up to 205 cm	DUAL up to 185 cm	DUAL up to 205 cm
<b>PRODUCT CODES</b>				
SILVER COLOUR	RECEIVER/TRANSMITTER RS-NRP4S/RS-NTP4S	RECEIVER/TRANSMITTER RS-NRP5S/RS-NTP5S	RECEIVER/TRANSMITTER RS-NRPX4S/RS-NTPX4S	RECEIVER/TRANSMITTER RS-NRPX5S/RS-NTPX5S

**Legend:** ✓ included ✗ not available ○ optional.

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

## System specification

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

