NGM CRYSTAL 40, NGM CRYSTAL 50

RF MONO PEDESTALS

Powerful RF (Radio-Frequency) transceiver system designed to operate as a strong and reliable single pedestal with excellent detection of adhesive labels. This line of NG (Next Generation) systems is ideal for supermarkets and hypermarkets where the Mono pedestal can be placed to cover two checkout exits.

The NG Mono system excels in large stores where it can be linked together in large numbers, and the clear acrylic panel allows it to blend seamlessly into modern or premium retail spaces, the ideal fusion of function and design.

A fully equipped security solution is 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
· Decoration light
· Tag too close indication
· Integrated doorbell

Performance: ★★★★☆

Colour options: ● ○ ●

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 mono system now features optional **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.

The **premium crystal acrylic** panel is manufactured from the highest grade, preventing discoloration and warping. The included multi-colored LED lights can be configured to not only display the alarm colour that you wish, but also to light the antenna permanently in an attractive glow.

Design comparison

PEDESTAL COMPARISON	NGM CRYSTAL 40	NGM CRYSTAL 50	MONO SMART 30
FEATURES / OPTIONS			
INTEGRATED METAL DETECTION[3,6]	✖	✖	✖
INTEGRATED VISITOR COUNTING[3,5]	✖	✖	✖
SMART DIRECTIONAL ALARMS[3]	✖	✖	✖
REMOTE MAINTENANCE AND DIAGNOSTICS[5]	◯	◯	✖
WIRELESS COMMUNICATION	◯	◯	✖
DECORATION LIGHT	✔	✔	✔
RGB ALARM LIGHT	✔	✔	✔
POWER SAVING MODE	✖	✖	✖
COLOUR OPTIONS	S / B / W	S / B / W	S / B / W
DIMENSIONS			
HEIGHT	150.7 cm	150.7 cm	151.5
WIDTH	36.5 cm	49.5 cm	29.4 cm
DEPTH	2.0 cm	2.0 cm	2.0 cm
BASE DIMENSIONS (H×W×D)	23.3 × 35.5 × 9.6 cm	23.3 × 42.4 × 9.6 cm	31.4 × 29.9 × 10.2 cm
WEIGHT	15.8 kg	21.8 kg	13.0 kg
DETECTION RANGE			
DETECTION RANGE SOFT LABELS[1]	MONO	MONO	MONO
	up to 85 cm each side	up to 90 cm each side	up to 80 each side
DETECTION RANGE HARD TAG[2]	MONO	MONO	MONO
	up to 115 cm each side	up to 120 cm each side	up to 110 each side
PRODUCT CODES			
SILVER COLOUR	RS-MC4S	RS-MC5S	

Legend: ✔ included ✖ not available ◯ optional.
[1]tested with AMERSEC 40x40 mm soft labels in all orientations [2]tested with original AMERSEC Picco50 tags in all orientations [3]minimum of 2 pedestals required [4]visitor counting sensors required [5]e-COMM communication module required with a Storemonitor account [6]MMS Controller unit required

System specification

Operating frequency – 8.2 MHz
Power – 18 V AC
Consumption – 20 W

CE RoHS 2002/95/EC

AMERSEC® has been providing premium European-made security solutions for retailers since 1996. With over 20 years of experience and together with our global network of partners we are poised to deliver the best solution for your business.

20 since 1996 years