



COTIZACIÓN

Fecha	Cotización #
4/9/2019	CT163677

RNC 130236267

Nombre / Dirección
JUNTA CENTRAL ELECTORAL REF.: COMPARACION DE PRECIOS: 2019-000637 CP-12-2019

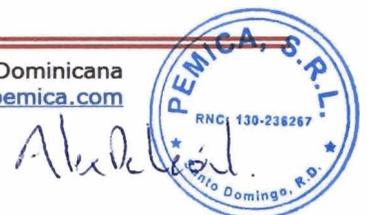
Tiempo entrega	Térm. entrega	Térm. pago
N/A	DDP	Net 30
Proyecto		
020 - DETECTORES DE METALES		

Item	Descripción	Cant.	Precio	Total
003173	SUMINISTRO DE: ZKTECO: ARCO DETECTOR DE METALES D1065S, 6 ZONAS	12.00	54,584.00	655,008.00T
PD140N	CEIA: DETECTOR DE METALES MANUAL	100.00	10,150.00	1,015,000.00T
	TIEMPO DE ENTREGA: - ARCOS DETECTORES DE METALES: 20 SEMANAS. - DETECTORES DE METALES MANUALES: INMEDIATO.			

- LOS PRECIOS ESTÁN SUJETOS A LAS CANTIDADES ESPECIFICADAS.
- CUALQUIER CAMBIO PODRÁ MODIFICAR EL PRECIO UNITARIO DE CADA ELEMENTO.
- VALIDEZ DE LA OFERTA: TREINTA (30) DÍAS.
- GARANTÍA: UN (1) AÑO CONTRA DEFECTOS DE FABRICACIÓN.

Subtotal	DOP 1,670,008.00
ITBIS (18.0%)	DOP 300,601.44
Total	DOP 1,970,609.44

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MOIDA' T03



101

Handwritten signatures and initials in blue ink, including a large signature on the left, the initials 'Mr.' in the center, and another signature on the right.

Small, faint printed text located below the central signature, possibly a name or title.

Small printed text at the bottom left corner.

Small printed text at the bottom center.



Walk Through Metal Detector

ZK-D1065S 6 Zones Standard



Applications



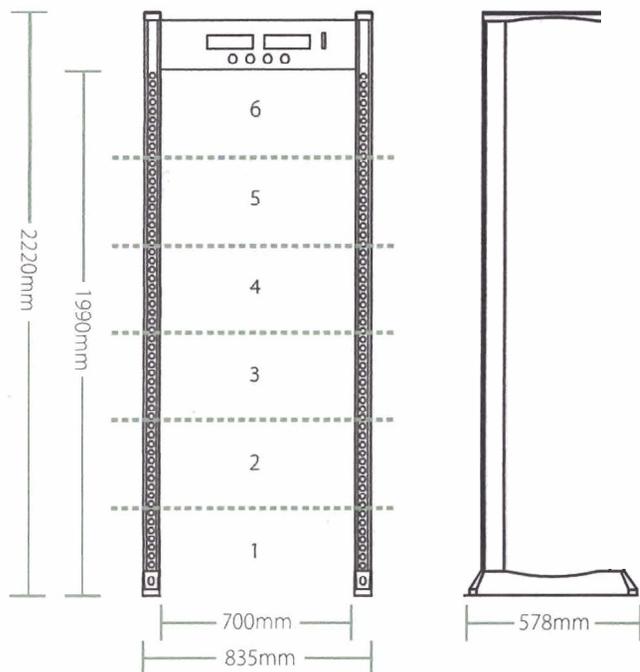
- 6 detection zones
- 100 sensitivity levels
- LED display
- Counter for alarm and people
- Synchronous sound & LED alarm



Specification

Power supply	AC100 V-240 V
Working temperature	-20°C ~+50°C
Working frequency	4KHz—8KHz
Standard external size	2220mm(H)X835mm(W)X578mm(D)
Standard internal size	1990mm(H)X700mm(W)X578mm(D)
Package size for door panels	2260*650*260mm *1ctn
Package size for control unit	780*390*250 mm*1ctn
Gross weight	70kg

Dimensions



Recommended uses

Low visitors flowrate



Electronic Factory



Food manufacturers



Cigar Factory



PD140N

New Generation Compact Detection Set

Features

- Full Digital Design: Consistent Performance and Calibration-Free Operations
- Compact, Elegant, Robust and Ergonomic
- NIJ Standard - O602.02 Compliant
Uniform Detection of Magnetic and Non-Magnetic Targets
Advanced Programming Capabilities
- Extended Continuous Operation Time
Indoor and Outdoor Operations



*PD140N Detection Set
with carry bag*



Renewable
Energy

▣ **PD140N
Detection Set**



GSA Contract Holder

www.ceia-usa.com

Threat Detection through Electromagnetics

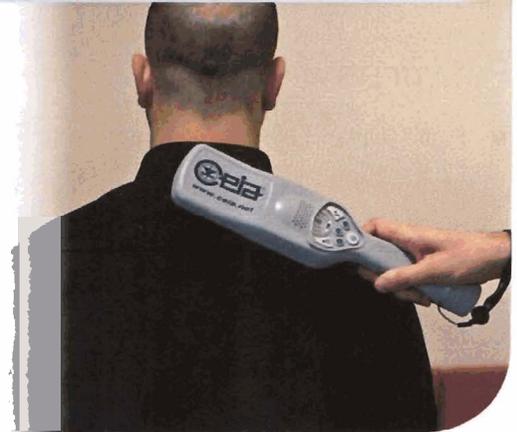
PD140N

New Generation Compact Detection Set

The PD140N is a Hand Held Metal Detector that combines high reliability and ergonomics with advanced detection and operator signaling features. Effective sensitivity to all metals, full compliance with the latest Security Standards and high immunity to external metal masses are among the main peculiarities of this new device.

Advantages & Benefits

- Programmable Sensitivity
- Extended Continuous Operation Time
- Automatic Low Power Mode during Screening Pauses
- Embedded Long Life Rechargeable Batteries are renewable energy and wipe out Operation Cost of Alkaline Batteries
- Embedded Fast and Reliable Battery Charger: no need of batteries removal
- Dedicated Holder acts as Minimum Space Table Stand and Mains connection for Battery Charge
- Operator Functions can be standard or customized by the user through PC GUI and USB connection



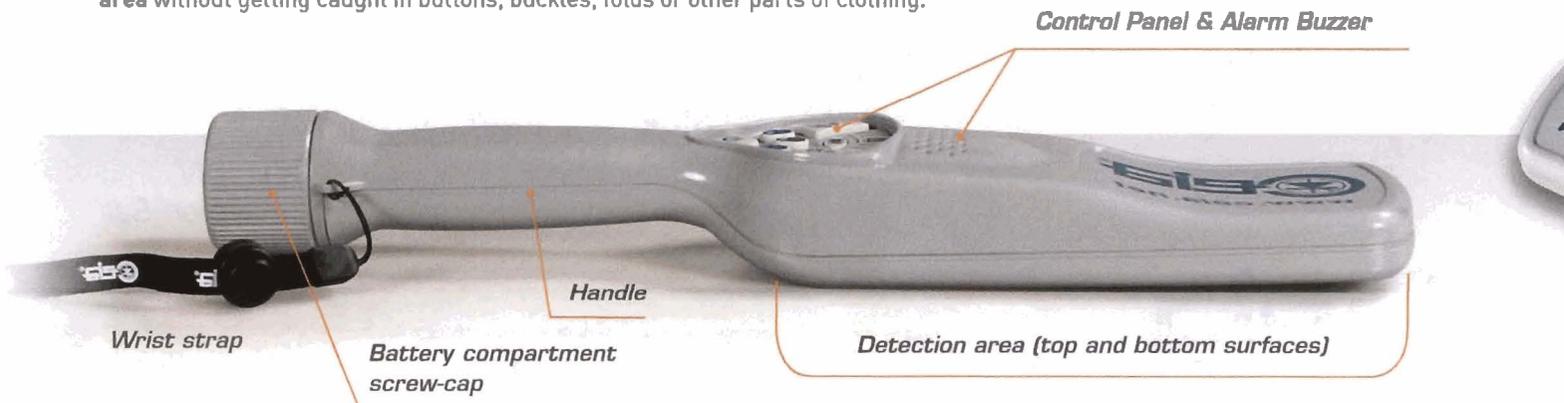
Latest plastic materials technology

The metal detector casing is made from next-generation technical polymers. These plastics offer high chemical resistance and mechanical strength ensuring a long detector life even in heavy duty conditions.

✓ Compact, Elegant, Robust and Ergonomic

The PD140N features a special ergonomic design consisting of an offset hand grip which ensures that the operator's hand does not interfere with the sensitive detection area.

Special care has gone into the mechanical design of the detector. Absence of sharp edges or corners allows the detector to be passed smoothly over the inspected area without getting caught in buttons, buckles, folds or other parts of clothing.



✓ Full Digital Design

The PD140N is fully digital. Electronic functions include a magnetic field transmitter-receiver based on Digital Signal Processing (DSP) technology, a digital operator interface and an external communication over the incorporated USB port. This design, combined with a special printed antenna, ensures consistent performance, very high reliability and calibration-free operations.

✓ NIJ standard 0602.02 Compliant

The technical features of the detector comply with the NIJ standard 0602.02 and the new NIJ draft standard 0602.03. The PD140N has uniform sensitivity to magnetic and non-magnetic targets including those made of stainless steel. At the same time the detector offers excellent body-effect compensation and has high immunity to external disturbance from electromagnetic and mechanical sources.

✓ Advanced Control Panel

The control panel with switches and warning lights is made from high-thickness silicon guaranteeing high degree of protection to make the PD140N suitable for indoor and outdoor use.

✓ Advanced Alarm Indication

The alarm signalling modes include: optical alarm which is fixed or is proportional to the intensity of the detection signal; acoustic alarm with a constant tone or a tone which is proportional to the size of the object detected; vibrating alarm signal. It is also possible for the safety manager or the checkpoint supervisor to block one or more operator commands.

✓ Extended Continuous Operation Time

The PD140N metal detector is powered by two AA-size NiMH batteries with a battery life of over 100 hours. A Low Power Mode is automatically activated during pauses, extending the battery life up to 200 hours. An internal circuit optimizes battery recharging which takes less than five hours.

Advanced Programming Capabilities

The digital design of the new metal detector also enables maximum flexibility in selecting how detection alarms are signalled. Users can keep the factory settings or connect the detector over its USB to a PC and then personalize the settings with a dedicated graphic interface.

Fully Programmable Signaling

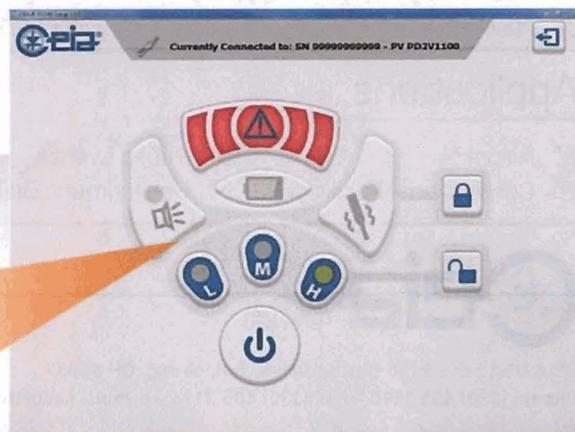
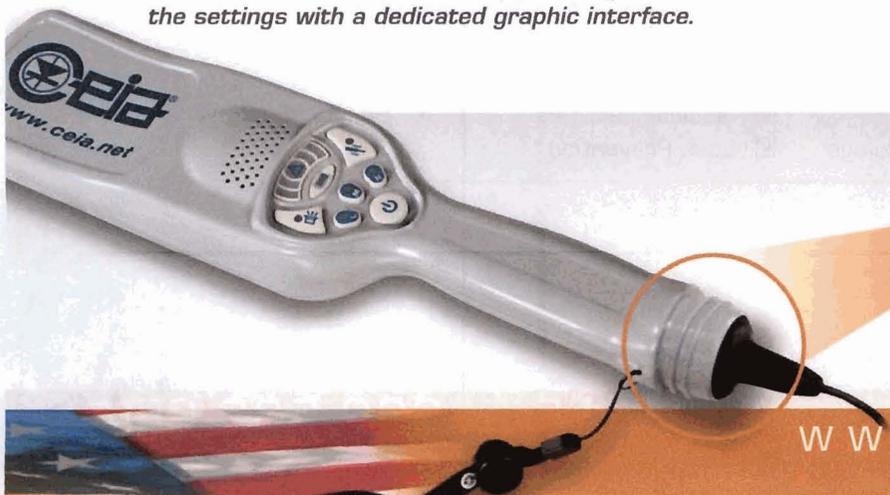
- Proportional/Fixed, High Loudness Acoustic Alarm
- Proportional/Fixed, High Brightness Optical Alarm
- Vibration Alarm for Discrete Screening



A	Power push button
B C	Alarm Mode selection
D E F	Sensitivity selection: • Low • Medium • High
G	Alarm indicator
H	Battery charge indicator



Optical indication proportional to the metal signal strength (Low, Medium, High)



PD140N

New Generation Compact Detection Set



Specifications

POWER SUPPLY	2x AA size NiMH, rechargeable batteries
FULLY CUSTOMIZABLE CONTROL PANEL	Optical, acoustic and vibratory alarm modes 3-level sensitivity selection buttons
DETECTION AND OPERATIONAL FUNCTIONS	Customizable via HHMD Configuration tool
BATTERY	Battery life 100+ hours (AA NiMH batteries 2500 mAh) Low battery indicator Built-in fast battery charger in combination with the CEIA HHBC
OPERATING TEMPERATURE	-35°F to 158°F
STORAGE TEMPERATURE	-35°F to 176°F
RELATIVE HUMIDITY	0 to 98% (without condensation)
DIMENSIONS	PD140N: 14" x 3.2" x 1.6" HHBC: 6.7" x 4.7" x 3.5" Carry Bag: 16" x 11.5" x 3.8" Detection Set Package PD Set: 17.7" x 12.6" x 4"
WEIGHT	PD140N (with battery): 0.82 lbs HHBC Desktop Battery Charger for PD140N (with power adapter): 1.6 lbs Carry Bag: 2.7 lbs Detection Set Package PD Set: 3.8 lbs
COLOR	PD140N: light grey RAL 7040 - Carry Bag: Green RAL 7013
MANUFACTURED IN GREY SHOCK-RESISTANT TECHNICAL POLYMERS	
COMPLIANCE	Conforms to the NIJ 0602.02 Standard and the new NIJ Standard 0602.03 for metal detection Conforms to the international standards currently applicable for safety, EMC and to the applicable CE regulations

Ordering Information

PD Set: part # PD140N-SET

Accessories

NIJ 0602.02 Test Pieces Kit:
part # NIJ-HHMD-0602.02 (includes 11 test objects for LO, MO, SO, VSO security levels)

Carry Bag: part # 61098

HHMD Configuration tool:
part # 60356 (includes special USB adapter with cable, GUI application software)

Part List - description

- 1 PD140N Hand Held Metal Detector
- 2 Calibration Test Piece
- 3 Wrist strap
- 4 Desktop Battery Charger
- 5 Universal AC adapter
- 6 US, EU, UK, JP plugs adapter
- 7 Instruction manual
- 8 Carry Bag



PD Set



PD Set inside the Carry Bag



HHMD Configuration tool

Applications

- Airports
- Public Events
- Nuclear Facilities
- Schools Security
- Correctional Facilities
- Government Buildings
- Loss Prevention



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