

DATE: 1/30/2024

INVITATION TO BID
THIS IS NOT AN ORDER

Page: 5

BID NO.: 50-00144436

JEFFERSON PARISH

PURCHASING DEPARTMENT
P.O. BOX 9
GRETN, LA. 70054-0009
504-364-2678

VENDOR: 27118 BLANK BID COPY VENDOR

PURCHASING SPECIALIST:
BBELLOW

As per LSA-RS 47:301 et seq., all governmental bodies are excluded from payment of sales taxes to any Louisiana taxing body. Quotations shall be based on F.O.B. Agency warehouse or jobsite, anywhere within the Parish as designated by the Purchasing Department.

JEFFERSON PARISH reserves the right to cancel all or any part of an order if not shipped promptly. No charges will be allowed for parking or cartage unless specified in quotation. The order must not be filled at a higher price than quoted. JEFFERSON PARISH reserves the right to cancel at any time and for any reason by issuing a THIRTY (30) day written notice to the contractor.

JEFFERSON PARISH is expecting all products to be new and all work to be done in workman-like manner, according to standard practices. Any deviations or alteration from the specifications must be indicated on the bid form for each item and upon request, product data for same must be submitted by the time specified by the Purchasing Department.

DELIVERY: FOB JEFFERSON PARISH

INDICATE DELIVERY DATE ON EQUIPMENT AND SUPPLIES

3 days

INDICATE STARTING TIME (IN DAYS) FOR CONSTRUCTION WORK

0

INDICATE COMPLETION TIME (IN DAYS) FOR CONSTRUCTION WORK

0

In the event that addenda are issued with this bid, bidders MUST acknowledge all addenda on the bid form. Bidder must acknowledge receipt of an addendum on the bid form by placing the addendum number as indicated. Failure to acknowledge any addendum on the bid form will result in bid rejection.

Acknowledge Receipt of Addenda: NUMBER: _____

NUMBER: _____

NUMBER: _____

NUMBER: _____

LOUISIANA CONTRACTOR'S LICENSE NO.: (if applicable) _____

*** ALL BIDDERS MUST COMPLETE SECTION BELOW ***	
FIRM NAME: <u>METRASENS</u>	
SIGNATURE: <u>Ryan McConnell</u> (Must be signed here)	TITLE: <u>Business Development Manager</u>
PRINT OR TYPE NAME: <u>Ryan McConnell</u>	
ADDRESS: <u>1842 CENTRE POINT CIRCLE, Suite 110</u>	
CITY, STATE: <u>Naperville, IL</u>	ZIP: <u>60563</u>
TELEPHONE: <u>(713) 503-1194</u>	FAX: <u>()</u>
EMAIL ADDRESS: <u>rmcconnell@metrasens.com</u>	

TOTAL PRICE OF ALL BID ITEMS: €

DATE: 1/30/2024

Page: 6

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00144436

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
			FURNISH LABOR, MATERIALS AND EQUIPMENT TO PROVIDE AND INSTALL MULTI ZONE WALK-THROUGH METAL DETECTOR FOR JEFFERSON PARISH GENERAL SERVICES		
1	1.00	EA	0010 - PZ-0985 HI-PE PLUS MULTI ZONE WALK-THROUGH METAL DETECTOR	\$ 17,500	\$ 17,500
			PANEL VERSION, COMPLETE WITH FOUR MULTI ZONE DISPLAY BARS PROGRAMMABLE AS PACING LIGHTS AND/OR 60 LOCALIZATION ZONES, LOW VOLTAGE DC POWER, RS-232 COMMUNICATION, ANTI- TAMPER ON/OFF SWITCH		
2	1.00	EA	0020 - INSTALLATION FOR HIPE PLUS/PZ - UNIT - INSTALLATION	\$ 0	\$ 0
			AND OPERATOR ORIENTATION		
3	1.00	EA	0030 - SHIPPING & HANDLING	\$ 0	\$ 0
			REF 1260 24		
			PLEASE DELIVER TO:		
			JEFFERSON PARISH GENERAL SERVICES CENTRAL PLANT 960 1ST STREET GRETN, LA 70053		

Metrasens

1842 Centre Point Circle
Naperville, IL, 60563-1445
Metrasens.com

Primary Account Representative (s): Name/Title/Phone/E-mail Address.

Ryan McConnell
Business Development Manager
713-503-1194
Rmccconnell@metrasens.com

The Metrasens approach to customer service:

- On-site demonstration
- On-site training and assessment of facilities
- Service Plans available

References

- Tulsa Public Schools
Chief Matthias Wicks, Chief of Police
wicksma2@tulsaschools.org
918-746-6800
- Moore Public Schools
Dustin Hoerstketter, Director of Safety and Security
dustinhoersketter@mooreschools.com
405-735-4200
- West Baton Rouge Parish Schools
Jakouri Williams
Jakouri.williams@wbrschools.net
225-343-8309
- East Feliciana Parish Schools
Dr. Knight Roddy, Federal Programs Supervisor, School Board
kroddy@efschools.net
(225) 683-8277 Ext. 220



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

8/25/2023

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Marsh & McLennan Agency LLC Marsh & McLennan Ins. Agency LLC PO Box 85638 San Diego CA 92186 License# 0H18131 METRAINC	CONTACT NAME: Jennifer Entner PHONE (A/C, No, Ext): 800-321-4696 FAX (A/C, No): 858-452-7530 E-MAIL ADDRESS: Jennifer.Entner@MarshMMA.com														
INSURED Metrasens Inc. 1842 Centre Point Circle, Suite 110 Naperville IL 60563	<table><tr><th>INSURER(S) AFFORDING COVERAGE</th><th>NAIC #</th></tr><tr><td>INSURER A : Ohio Casualty Insurance Company</td><td>24074</td></tr><tr><td>INSURER B : Hartford Fire Insurance Company</td><td>19682</td></tr><tr><td>INSURER C : Liberty Mutual Insurance Company</td><td>23043</td></tr><tr><td>INSURER D :</td><td></td></tr><tr><td>INSURER E :</td><td></td></tr><tr><td>INSURER F :</td><td></td></tr></table>	INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER A : Ohio Casualty Insurance Company	24074	INSURER B : Hartford Fire Insurance Company	19682	INSURER C : Liberty Mutual Insurance Company	23043	INSURER D :		INSURER E :		INSURER F :	
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INSURER F :															

COVERAGES**CERTIFICATE NUMBER:** 945657581**REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC <input type="checkbox"/> OTHER:			BKS63058481	4/5/2023	4/5/2024	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000 MED EXP (Any one person) \$ 15,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$
A	<input type="checkbox"/> AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY			BKS63058481	4/5/2023	4/5/2024	COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ 1,000,000 BODILY INJURY (Per accident) \$ 1,000,000 PROPERTY DAMAGE (Per accident) \$ \$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION \$ 10,000			USO63058481	4/5/2023	4/5/2024	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000 \$
B	<input checked="" type="checkbox"/> WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below Y / N <input type="checkbox"/> N / A			72WBCBZ7291	7/30/2023	7/30/2024	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
C	Business Personal Property			BKS63058481	4/5/2023	4/5/2024	\$1,938,300 \$1,000 deductible

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER**CANCELLATION**

Evidence of Insurance	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE

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PRODUCER Marsh & McLennan Agency LLC Marsh & McLennan Ins. Agency LLC PO Box 85638 San Diego CA 92186	CONTACT NAME: Jennifer Entner PHONE (A/C, No, Ext): 800-321-4696 E-MAIL ADDRESS: Jennifer.Entner@MarshMMA.com	FAX (A/C, No): 858-452-7530
INSURED Metrasens Inc. 1842 Centre Point Circle, Suite 110 Naperville IL 60563	INSURER(S) AFFORDING COVERAGE INSURER A: Ohio Casualty Insurance Company INSURER B: Hartford Fire Insurance Company INSURER C: Liberty Mutual Insurance Company INSURER D: INSURER E: INSURER F:	NAIC # 24074 19682 23043

License#: 0H18131
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AUTHORIZED REPRESENTATIVE

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Request for Taxpayer Identification Number and Certification

Give Form to the
requester. Do not
send to the IRS.

► Go to www.irs.gov/FormW9 for instructions and the latest information.

Print or type. See Specific Instructions on page 3.	1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank. METRASENS INC	
	2 Business name/disregarded entity name, if different from above	
	3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only one of the following seven boxes. <input type="checkbox"/> Individual/sole proprietor or single-member LLC <input checked="" type="checkbox"/> C Corporation <input type="checkbox"/> S Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Trust/estate <input type="checkbox"/> Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ► Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is not disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner. <input type="checkbox"/> Other (see instructions) ►	
	4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3): Exempt payee code (if any) _____ Exemption from FATCA reporting code (if any) _____ <small>(Applies to accounts maintained outside the U.S.)</small>	
	5 Address (number, street, and apt. or suite no.) See instructions. 1842 Centre Point Circle (Suite 110)	Requester's name and address (optional)
	6 City, state, and ZIP code Naperville Illinois 60563	
	7 List account number(s) here (optional)	

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

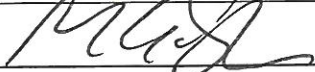
Social security number								
			-			-		
or								
Employer identification number								
4	6		-	5	0	1	0	3 7 8

Part II Certification

Under penalties of perjury, I certify that:

- The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
- I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
- I am a U.S. citizen or other U.S. person (defined below); and
- The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here	Signature of U.S. person ► 	Date ► MAY 31ST 2023

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)

- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, later.



Tackling Safety: **A Guide to the Metrasens Detection System at Your Child's School Events.**

Everything you need to know about the introduction of Metrasens screening systems in your school gatherings.

All Clear!

Your school is actively prioritizing the safety of your child during school events. In a series of measures aimed at preventing incidents during athletic events and various school gatherings, they have recently implemented Metrasens Ultra as the new detection system for screening students and visitors attending these events. Metrasens detection technology ensures that all attendees can fully enjoy their events with peace of mind, as it efficiently prevents threat items from entering the venue smoothly, eliminating the inconveniences associated with traditional metal detectors.

Learn more about Metrasens Ultra and get the answers to Frequently Asked Questions from other parents to stay informed and reassured about the safety measures in place.

What is Metrasens Ultra?

Metrasens Ultra is an advanced detection system designed to identify a spectrum of potential threats. Whether it's detecting firearms, knives, razor blades, or even vape pens—depending on your selected settings—Metrasens Ultra clears the way to keep you safe. What sets it apart is its versatility, ensuring seamless implementation in various environments.

How does it work?

Metrasens Ultra employs passive and safe technology to swiftly and seamlessly detect potential threats, enhancing security measures with a primary focus on efficiency while ensuring comfort.

Is the technology in Metrasens Ultra safe?

Metrasens Technology is not only highly effective but also prioritizes safety. Its completely passive design sets it apart from traditional metal detectors and other active-emitting alternatives. This distinction ensures a safe screening experience for all, including pregnant individuals and those with medical implants.

Why implement Metrasens Ultra at school events?

Your family's safety and peace of mind is our top priority. Metrasens Ultra not only ensures a secure environment but also contributes to the overall positive atmosphere, making every event a memorable experience.



Will it affect the event experience?

Not at all! Metrasens Ultra is designed to seamlessly integrate into the event flow, prioritizing the attendees enjoyment while maintaining a high level of safety.

Is Metrasens used in other schools?

Yes! In the past year alone, hundreds of schools have selected Metrasens to screen students and visitors entering school events, fostering a welcoming and safe environment for all

How is the screening process carried out?

Depending on the screening method chosen by your school, you'll experience Metrasens Ultra's screening in one of two ways. In one scenario, as you approach the screening zone, you'll simply walk through while holding everyday items, such as AirPods, smartwatches, keys, and wallets, away from the system with one hand. This ensures a smooth passage without triggering any alerts. Alternatively, you will be asked to place your personal belongings on a designated table before walking through the Metrasens Ultra screening zone.

Rest assured that the screening process takes just a matter of seconds, emphasizing both speed and effectiveness. Once cleared, you'll be on your way to enjoy the event with the confidence of knowing that the advanced Metrasens Ultra detection system has contributed to a safer environment for everyone. Your safety is our priority, and we aim to make the experience as seamless as possible, allowing you to focus on the enjoyment of the event without any unnecessary delays.



Metrasens Ultra Platinum Service Contract



BENEFITS

- Ensure software is updated and the latest upgrades are deployed.
- Ensure top performance of your detection system at all times.
- Maintain greater control over your service and support cases.
- Protect against the cost of unexpected device issues or unplanned accidents.
- Ensure factory-authorized parts and labor.

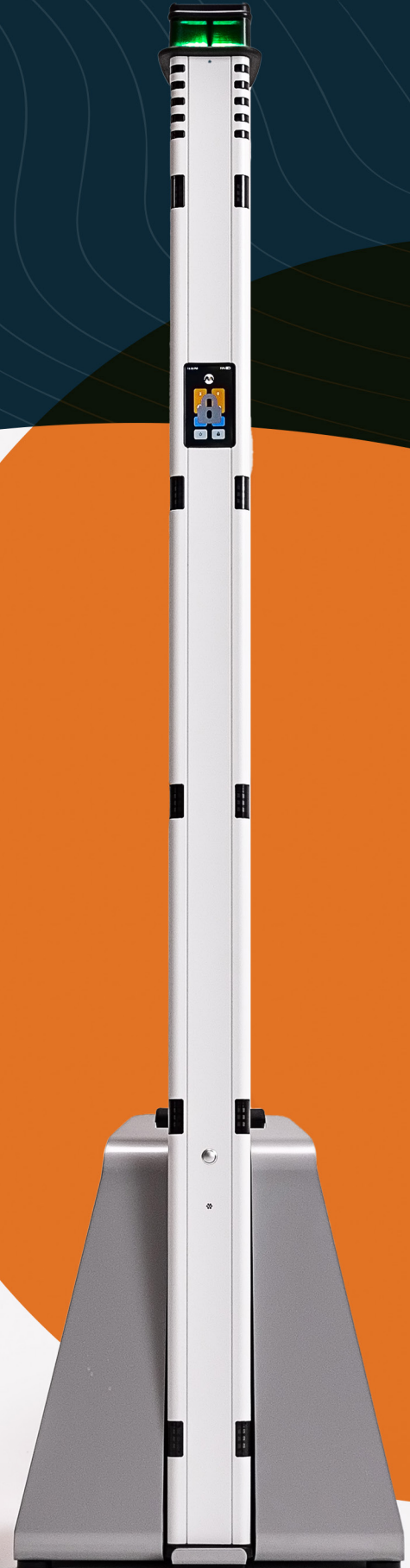
FEATURES

- Factory warranty terms, plus:
- Software update support.
- Battery and charger replacement (up to one per year.)
- Priority response to service calls and repairs.
- Quick turn shipping and handling.
- 40% discount on repairs due to accidental damage.



Advanced Detection In Diverse Environments

METRASENS ULTRA



Shown in White

Metrasens Ultra clears the way

Trust Metrasens Ultra, the most advanced, efficient, and flexible detection system—versatile enough to implement in a wide variety of places and spaces to keep people, property, and sensitive information safe. Metrasens Ultra strikes the balance you need to keep risk items out while keeping people moving through your space.

Powered by Xact ID

Metrasens has pushed security to the next level with Xact ID. Our software-based technology platform uses proprietary algorithms and state-of-the-art sensor technology to allow you to implement best-in-class screening. Know your investment is long-lasting since our software can be updated to incorporate new features and functionalities in tandem with evolving safety and security requirements.



Unmatched precision

Precise detection capable of finding items that need to be found, from weapons to small recording devices, with precise location identification.



Uncompromising versatility

Ultra is flexible in deployment—free-standing or wall-mounted, indoors or outdoors, fixed or portable. It offers adjustable sensitivity for various applications.



Thoughtful design

With a small footprint and space requirements, Metrasens Ultra is designed to work seamlessly into your environment, offering touchless and noninvasive screening from a safe distance.



Efficient screening

Five separate zone indicators allow you to find the exact location of risk items as you screen head-to-toe from a distance, to keep people moving and processes efficient.



Intuitive use

With intuitive design and controls, Metrasens Ultra ensures an effortless user experience, and can be set up and ready to operate in minutes.

Empower Your Security Ecosystem With Metrasens Ultra

Make Metrasens Ultra your active ally by seamlessly integrating into third-party security management systems via our secure WebAPI/RESTAPI interface. With a wide range of functions at your disposal, you can query and control various aspects of Metrasens Ultra's operation, tailoring its functionality to your needs.

Valuable insights

Our centralized data analysis and event reporting ensure operational compliance, providing you with actionable insights when needed.

Simple, rugged interface

Our rugged, intuitive PCAP touch screen allows you to control all settings effectively and rapidly, ensuring a seamless user experience.

Secure connectivity

Our secure Ethernet offers remote management and seamless integration with third-party security management systems for your peace of mind.

Environment noise filtering

Effective mitigation of background noise significantly reduces false alarms for a more peaceful and reliable user experience.

Precise Location identification

Five distinct zones indicate the location of detected objects, enhancing search efficiency without compromising sensitivity.



Access authorization

Add a layer of security and compliance to your people screening processes by managing and controlling access to the system's settings with Multi-tier PIN authorization.

Flexible, long-lasting power options

Choose from battery, 24V DC Charger, or Power over Ethernet (PoE) to suit your needs. Our Li-Ion battery offers extended life and superior performance, including fast charging and an automatic power-save feature.



Shown in Silver

Specifications

AVAILABLE IN:



PHYSICAL AND PERFORMANCE CHARACTERISTICS

Dimensions: Sensor Unit (WxHxD)	3.7 in. x 72 in. x 4.7 in. 9.4 cm x 180.5 cm x 10.6 cm
Weight	Sensor unit: 22 lbs/10 kg Base: 24 lbs/11 kg
User Interface	4.3 in./10.92 cm color touch screen with backlight PCAP touch technology
Connectivity	Ethernet Dry contact relay 24V AC/40V DC
Audible Alert	Variable volume and tone controls
Visual Alert	360° viewable green and red alert indicator Signal strength: 5 LED levels (front facing) Zone location: 5 LED levels (front facing)
Power	Battery: Integrated Li-Ion Charger: 24V DC Run Time: 16+ hours Charge Time: 3 hours Alternative Power: Power over Ethernet (PoE)

USER ENVIRONMENT

Operating Temperature	-5°F to 120°F (-20°C to +60°C)
Charging Temperature	32°F to 104°F (0°C to +40°C)
Relative Humidity	95% non-condensing
IP Rating	IP65

DATA OUTPUT AND SECURITY

System Management and Data Collection	Published API for third-party integrations
---------------------------------------	--

PERIPHERALS AND ACCESSORIES

Mounting Options	Portable, freestanding base or wall-mounted
------------------	---



North America and Latin America
630-541-6509

EMEA and APAC
+44 (0) 1684 219000

www.metrasens.com | info@metrasens.com
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Metrasens Ultra Sole Source Specification Statement

Metrasens Ultra is the latest innovation in contraband detection from Metrasens, and the most significant advancement in contraband detection technology for correctional facilities. Metrasens Ultra is available only from Metrasens.

Features and benefits both unique and proprietary to Metrasens Ultra are:

- Xact ID™ intelligent detection, a technology platform powered by advanced software algorithms and machine learning to produce greater detection precision and performance.
- The Metrasens Ultra is capable of customer-downloadable software and algorithm upgrades via a standard ethernet connection.
- Independent zoning alerts, evenly spaced and located along the full length of the detection system.
- Three separate visual alerts for detection of contraband – beacon, magnitude display, and zonal alert.
- Ruggedized, PCAP touch and high brightness IPS screen interface located at chest level for simple, easy setup and operation.
- Digital on-screen display that allows for viewing of 100,000+ alert events including zone level, intensity of detection, and a time/date stamp of each alert.
- Multiple power options including battery, 24V DC charger, and power-over-ethernet (POE).
- The ability to operate in either a free-standing mode (with an accompanying base) or separated from its base and used horizontally, vertically or in angled positions.
- No calibration or auto-learn necessary.
- Customizable audio and visual alert settings, including covert mode (audio and/or visual disengaged while continuing to provide full detection capability).
- Secure Ethernet interface incorporating authentication and encryption.

For information about our company, products and services, please visit our website at:

www.metrasens.com

Patents

(12) **United States Patent**
Keene et al.

(10) **Patent No.: US 10,809,316 B2**

(45) **Date of Patent: Oct. 20, 2020**

(54) **SECURITY SYSTEM OF DETECTING
CONTRABAND ITEMS**

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(71) Applicant: **Metrasens Limited**, Malvern,
Worcestershire (GB)

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(72) Inventors: **Mark N. Keene**, Malvern (GB);
Andrew M. Best, Malvern (GB);
Daniel J. Becker, Lisle, IL (US)

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(73) Assignee: **Metrasens Limited**, Malvern (GB)

(12) **United States Patent**
Keene et al.

(10) **Patent No.: US 10,276,008 B2**

(45) **Date of Patent: Apr. 30, 2019**

(54) **SECURITY SYSTEM AND METHOD OF
DETECTING CONTRABAND ITEMS**

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(71) Applicant: **METRASENS LIMITED**, Malvern,
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(72) Inventors: **Mark Nicholas Keene**, Malvern (GB);
Simon Wray Goodyear, Welland (GB)

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(73) Assignee: **Metrasens Limited**, Malvern,
Worcestershire (GB)

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Metrasens Inc.

Lisle Business Center, 2150 Western Court, Suite 360, Lisle, IL 60532, USA

Telephone: (630) 541-6509 www.metrasens.com