

Nox Product Catalog

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nox medical

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Nox Medical is a leading provider in the field of sleep diagnostic solutions that build on decades of experience in providing industry standard solutions for sleep monitoring and diagnostics as well as bleeding edge technology. Our main goal is to bring to market a new generation of products to support the growth of sleep medicine.

Nox A1 and Nox T3, our flagship products are revolutionary sleep monitors, based on the latest innovations in wireless, memory, sensors and electronic technology. These recording devices are compact, lightweight and easy to use.

Nox Recording Devices have been engineered and designed to record and analyze sleep disorders in children as well as adults. With the monitors we have managed to remove as much sensor leads as possible since the patient comfort is the key element for good sleep recording.

Combining **Nox Recording Devices** with the powerful Noxturnal software unleashes the full potential of the Nox systems. Offering automatic analysis, scoring and reporting, Noxturnal greatly simplifies the task of preparing a sleep study for the correct interpretation by the physicians.

Nox Medical will always aim to pro-actively satisfy its customers' needs. The customer service representatives are trained to handle customer requests promptly and professionally. Personalized customer service, along with prompt delivery, are major priorities in keeping commitments to customers.

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NOX SYSTEMS

Ref No	Unit pr Pack	Description
51 11 12	1	Nox T3s® System with WristOx2, US
The Nox T3s System is a high-end respiratory sleep diagnostic system. It comes with the Noxturnal analysis software. The Nox T3s is designed for both adult and pediatric patients.		
The Nox T3s system includes:		
56 11 11	Nox T3s Recorder US	
56 12 12	Nox Abdomen Cable, s	
55 10 30	Nox RIP belts, Disposable Medium – 2 sets	
55 20 10	Nox Cannula with Filter – 2pieces	
56 20 16	USB-C Cable	
56 80 12	Nox Carry Case, s	
56 90 14	Nox Lid key	
54 10 12	Nonin WristOx2, Model 3150 BLE Pack, includes	
55 30 20	WristOx2 Soft Sensor, Medium size	
56 40 42	WristOx2 3150 Wristband	
91 00 08	CD-ROM of the Operators Manual	
NA	Nox T3s System Leaflet	
91 00 02	AA Battery – 2 units	
91 00 01	AAA Battery – 2 units	

Warranty covered for 2 years (applies only to the main hardware units)

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Ref No	Unit pr Pack	Description
51 31 13	1	Nox A1s® System with WristOx2, US
The Nox A1s System is an ambulatory, polysomnography system, fully compliant to the AASM standards. The Nox A1s opens a new era in sleep diagnostics, designed with flexibility, study integrity and patient comfort in mind.  The Nox A1s system includes:		

56 11 21	Nox A1s Recorder, US
56 21 12	Nox A1 EEG Head Cable 90 cm (35 in), Adult
55 44 12	Nox A1 EEG 5 Lead Gold Electrode Cable - 2 pieces
56 12 12	Nox Abdomen Cable, s
95 10 X2	Nox RIP belts, Disposable (Sizes: M, L 1 set each)
55 20 10	Nox Cannula with Filter – 2 units
55 43 10	Nox Double Snap on Lead Orange 50/100 cm (20/40 in)
55 43 12	Nox Double Snap on Lead Grey 148/150 cm (58/60 in)
55 43 14	Nox Double Snap on Lead Black 148/150 cm (58/60 in)
56 20 16	Nox USB-C Cable (USB-A connector to PC)
56 80 12	Nox Carry Case, s
56 90 14	Nox Lid key
54 10 12	Nonin 3150 WristOx2 BLE™ Pack, includes
55 30 20	WristOx2 Soft Sensor, medium size
56 40 42	SPO2 3150 Wrist Band
91 00 08	CD-ROM of the Operators Manual
N/A	Nox A1s System Leaflet
N/A	Noxturnal App Insert
91 30 06	AA Battery – 2 units
91 00 01	AAA Battery – 2 units

Warranty covered for 2 years (applies only to the main hardware units)

SOFTWARE

Licenses

Ref No	Unit pr Pack	Description
53 61 11	1	Noxturnal EDF File Format License
This license enables Noxturnal to read and review recordings in the EDF file format.		

SYSTEM EXTENSIONS

Ref No	Unit pr Pack	Description
54 40 24	1	Nox C1s Kit, US
The Nox C1 Access Point is a wireless access point that together with the Bluetooth[®] 5.0 dongle enables measurement, receiving and streaming of physiological signals during sleep. The Nox C1 is intended to be used with the Nox A1s System to enable online functionality of the system and allow for up to 12 auxiliary DC input channels. Includes: ❖ Nox C1 Access Point ❖ Nox C1 Power Supply ❖ Nox C1 Manual ❖ Bluetooth[®] 5.0 dongle		



Warranty covered for 2 years (applies only to the main hardware unit)

Ref No	Unit pr Pack	Description
54 40 30	1	Bluetooth® 5.0 dongle

The Bluetooth® 5.0 dongle is an essential extension to the Nox C1 Access Point enabling Bluetooth 5.0 connection with the Nox A1s. The Bluetooth® 5.0 dongle is plugged in to one of the two USB ports of the Nox C1.



Warranty covered for 6 months

Ref No	Unit pr Pack	Description
54 10 12	1	WristOx2™ Kit, Model 3150 BLE

Engineered with Nonin Medical's proven PureSAT SPO2 technology and updated with additional performance and reporting features, the WristOx2™ model 3150 is the most advanced wrist-worn pulse oximeter available. The Nonin 3150 BLE is an integrated part of the Nox sleep recording devices and provides Pulse Rate and Blood Oxygen Saturation signals.



Includes:

- ❖ WristOx2 Soft Sensor, Medium size
- ❖ WristOx2 3150 Wristband
- ❖ CD-ROM of the Operators Manual

Warranty covered for 2 years

CONSUMABLES

Nox RIP Belts

Ref No	Sets pr Pack	Description
55 10 10	20	Nox RIP Belts Disposable, Pediatric
55 10 20	20	Nox RIP Belts Disposable, Small
55 10 30	20	Nox RIP Belts Disposable, Medium
55 10 40	20	Nox RIP Belts Disposable, Large
55 10 50	14	Nox RIP Belts Disposable, Extra Large

Specifications:

- ❖ Nox RIP Belts are very accurate in determining the effort of breathing
- ❖ To be used with both Nox A1s and Nox T3s Systems
- ❖ High quality signals
- ❖ Super stretchable elastics
- ❖ Comfortable for patient and clinician
- ❖ Easy to adjust
- ❖ Single use/disposable



Not warranty covered

Cannulas

Ref No	Unit pr Pack	Description
55 20 10	40	Nox Cannula with Filter, Adult

Specifications:

- ❖ The filter fits directly into the pressure connector on Nox recording devices
- ❖ Total length is 90cm/35in
- ❖ Air flow pressure
- ❖ Single use/disposable



Not warranty covered

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Ref No	Unit pr Pack	Description
55 20 20	50	Nox Cannula with Luer-lock, Adult
Specifications: ❖ Male Luer Connector ❖ Total length is 90cm/35in ❖ Air flow pressure ❖ Single use/disposable		



Not warranty covered

55 21 51	25	Cannula with Luer-lock, Pediatric
Specifications ❖ Male Luer Connector ❖ Total length is 210cm/84in ❖ Gas sampling line ❖ Air flow pressure ❖ Single use/disposable		



Not warranty covered

Ref No	Unit pr Pack	Description
55 21 10	50	Nox Filter Tube Connector
Connector between Nox Recording device and Nox Cannula with Luer-lock or Mask tubing.		



Not warranty covered

Airflow Sensors

Ref No	Unit pr Pack	Description
55 22 30	1	Thermal Flow Sensor, Reusable (Adult)
Specifications: ❖ Key Connector for the Nox A1 and Nox T3s ❖ Thermistor Flow Sensor ❖ Comfortable, adjustable and easy patient application		



Warranty covered for 6 months

Ref No	Unit pr Pack	Description
55 28 10	1	Pneumo Flow Sensor

The Pneumo Flow Sensor can be used to connect a flow generator and the differential pressure port on the Nox C1 Access Point (REF 54 40 24).



Not warranty covered

Ref No	Unit pr Pack	Description
55 28 11	1	Pneumo Flow Straight Adapter

Specifications:

- ❖ Replacement Adapter for the Pneumo Flow Sensor
- ❖ Connects to the flow generator
- ❖ Size 15mm ID x 22mm ID



Not warranty covered

Ref No	Unit pr Pack	Description
55 28 12	1	Pneumo Flow Straight Connector

Specifications:

- ❖ Replacement Connector for the Pneumo Flow Sensor
- ❖ Connects to the mask tube
- ❖ Size 22mm OD x 22mm ID x 15mm ID



Not warranty covered

Ref No	Unit pr Pack	Description
55 21 15	50	PT1 Hydrophobic Filters

Specification:

- ❖ Two filters are attached to the two tubes located on the Pneumo Flow Sensor (Ref 55 28 10)
- ❖ Connects to the input of the Pressure Transducer Sensor
- ❖ Single use



Not warranty covered

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Oximeter Sensors

Ref No	Unit pr Pack	Description
55 30 10	1	WristOx2 Soft Sensor, Small
55 30 20	1	WristOx2 Soft Sensor, Medium
55 30 30	1	WristOx2 Soft Sensor, Large
Specifications: ❖ Preferred application: Fingers and toes ❖ Reusable 		

Warranty covered for 2 years

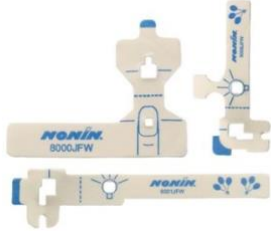
Ref No	Unit pr Pack	Description
55 31 20	1	Flex Sensor with flexiwraps, Infant
Specifications: ❖ Patient Range 2-20kg (4-44lbs) ❖ Preferred application: Toe, thumb, medial aspect of hand ❖ 1 meter cable ❖ Reusable, made of durable silicone ❖ Packed with 25 disposable FlexiWraps for infants Note: Flex Sensors 3150I Sensor Adapter Cable is needed, Ref No 55 39 10. 		

Warranty covered for 3 months

Ref No	Unit pr Pack	Description
55 31 30	1	WristOx2 Flex Sensor with flexiwraps, Adult
Specifications: ❖ Patient Range > 20kg (> 44lbs) ❖ Preferred application: Index, middle or ring fingers ❖ Reusable, made of durable silicone ❖ 30cm cable ❖ Ideal for numerous applications, including extended monitoring and sleep studies ❖ Packed with 25 disposable FlexiWraps for adults 		

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Warranty covered for 3 months

Ref No	Unit pr Pack	Description
55 31 21	25	FlexiWraps, Infant
55 31 31	25	FlexiWraps, Adult
Specifications: ❖ FlexiWraps to use with Nonin's Flex Sensors ❖ Single use/disposable 		

Not warranty covered

Ref No	Unit pr Pack	Description
55 31 40	15	WristOx2 3150 Single Use System
Each pack contains 15 pieces of single use disposable cloth pulse oximetry sensor that can be used with the Nonin WristOx2 3150 along with a disposable wrist band. 		

Not warranty covered

Ref No	Unit pr Pack	Description
55 39 10	1	WristOx2 3150 Sensor Adapter Cable
All Nonin sensors that are not WristOx₂ sensors can be used with WristOx₂TM, Model 3150 with this adapter cable. 		

Warranty covered for 6 months

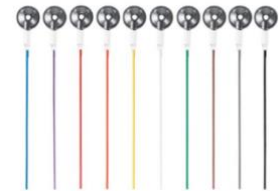
Leads and Electrodes

Ref No	Unit pr Pack	Description
55 44 12	1	Nox A1 EEG 5 Lead Gold Electrode Cable
Specifications: ❖ Five different colored EEG leads with gold plated cup electrodes ❖ The colors of the leads are: - Green (EOG) - Blue (F3/F4) - Yellow (C3/C4) - Grey (O1/O2) - Red (A1/A2) ❖ The gold cup electrodes are intended to enable recording of EEG/EOG signals during sleep studies ❖ 10mm diameter gold plated electrode ❖ The electrodes are intended for both pediatric and adult patients ❖ Reusable		



Warranty covered for 6 months

Ref No	Unit pr Pack	Description
55 42 20	10	Neuroline Cup Disposable EEG Electrodes
Specifications: ❖ 100 cm ❖ Female 1.5mm safety connector ❖ Advanced silver/silver chloride sensor ensures uniform high signal quality ❖ Pre-attached tangle-free lead wires ❖ Color coded lead wires for easy handling ❖ No risk of cross-contamination		



Not warranty covered

Ref No	Unit pr Pack	Description
		Nox Snap-on Lead:
55 40 20	2	- 50cm (20in), White
55 40 21	2	- 30cm (12in), Beige-White
55 40 22	1	- 100cm (40in), Green
55 40 23	1	- 50cm (20in), Beige-Green
55 40 24	2	- 150cm (60in), Grey

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55 40 25	2	- 100cm (40in), Beige-Grey
55 40 26	2	- 150cm (60in), Black
55 40 27	2	- 100cm (40in), Beige-Black
55 40 28	2	- 100cm (40in), Orange

Specification:

- ❖ Electrode cable with Female 1.5mm Touch proof safety connector and snap on head
- ❖ For use with button snap type electrodes
- ❖ White colored leads are in ideal lengths for Bruxism recordings
- ❖ Green colored leads are ideal for the patient ground
- ❖ Grey and black colored leads are ideal for LM recordings
- ❖ Orange colored leads are ideal for ECG recordings
- ❖ The leads with beige colored heads are ideal for pediatrics
- ❖ Reusable



Warranty covered for 3 months

Ref No	Unit pr Pack	Description
		Nox Snap-on Double Lead:
55 43 10	1	- 50/100cm (20/40in), Orange
55 43 11	1	- 30/50cm (12/20in), Beige-Orange
55 43 12	1	- 148/150cm (58/60in), Grey
55 43 13	1	- 98/100cm (39/40in), Beige-Grey
55 43 14	1	- 148/150cm (58/60in), Black
55 43 15	1	- 98/100cm (39/40in), Beige-Black
55 43 16	1	- 50/52cm (20/21in), White
55 43 17	1	- 30/32cm (12/13in), Beige-White

Specification

- ❖ Keyhole connector on one end and snap on heads on the other
- ❖ For use with button snap type electrodes
- ❖ Electrode cable is divided into two separated leads with snap on-heads
- ❖ Orange colored cables are ideal for ECG recordings
- ❖ Grey and black colored cables are ideal for LM recordings
- ❖ White colored cables are ideal for Bruxism recordings
- ❖ The leads with Beige colored heads are ideal for pediatrics
- ❖ Reusable



Warranty covered for 3 months

Ref No	Unit pr Pack	Description
55 41 11	12	Lead with Attached Electrode, 50cm (20in)
Specifications: ❖ Ideal for EMG recordings ❖ Skin contact size 28 x 20mm electrode with solid gel ❖ The small size makes it easy to use on the facial area and pediatrics ❖ Transparent backing allows precise placement of sensor ❖ High quality Ag/AgCl sensor for optimal signal quality ❖ Female 1.5mm safety connector ❖ Wound lead wires for easier handling ❖ Each bag contains 4 x 3 electrodes on plastic film ❖ Single use/disposable		



Not warranty covered

Ref No	Unit pr Pack	Description
55 42 09	25	Blue Sensor® N Electrode (Small)
Specifications: ❖ The small size makes it easy to use on the facial area and pediatrics ❖ 3.0 x 2.2cm (1.18 x 0.90in) snap on electrode with wet gel ❖ Silver/silver chloride sensor ❖ Adhesion ensures that the electrode stays in place ❖ Single use/disposable		



Not warranty covered

Ref No	Unit pr Pack	Description
55 42 10	50	Blue Sensor® M Electrode
Specifications: ❖ Ideal for EMG or ECG recordings ❖ 3.4cm (1.25in) snap on electrode with wet gel ❖ Silver/silver chloride sensor ❖ Adhesion ensures that the electrode stays in place ❖ Single use/disposable		



Not warranty covered

Nox Sensor Kits

Ref No	Unit pr Pack	Description
55 84 10	NA	Nox A1 Starter Sensor Kit (Adult)
The Nox A1 Starter Kit includes sensors consumables to cover 40 recordings.		

55 84 10	Nox A1 Starter Sensor Kit, Adult includes:
55 20 10	Nox Cannula with Filter, Adult - 1 pack / 40 pcs
55 10 30	Nox RIP Belts Disposable, Medium - 1 pack / 20 sets
55 10 40	Nox RIP Belts Disposable, Large - 1 pack / 20 sets
55 42 09	Blue Sensor N Electrode (Small) - 8 packs / 200 pcs
55 42 10	Blue Sensor M Electrode - 2 packs / 100 pcs
55 41 11	Lead with Attached Electrode, 50cm - 10 packs / 120 pcs
55 50 10	Nuprep ECG & EEG Abrasive Skin Prepping Gel - 3 tubes
55 50 20	Ten20 Conductive EEG Paste - 3 jars
55 50 31	Tensive Adhesive Gel - 12 tubes

Warranty information given as single item

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Gels & Pastes

Ref No	Unit pr Pack	Description
55 50 10	3	Nuprep Skin Prep Gel

Specifications:

- ❖ A mild abrasive prepping gel reduces skin impedance
- ❖ Maximum efficiency on test results
- ❖ 114 gr (4oz) tube. EEG, EMG, and ECG prepping gel
- ❖ Sold in packs of 3 tubes



Not warranty covered

Ref No	Unit pr Pack	Description
55 50 20	3	Ten20 Conductive EEG Paste

Specifications:

- ❖ Adhesive paste which holds electrodes in place while allowing the transmittance of electrical signals
- ❖ Washable and non-drying
- ❖ 114 gr (4oz) jars
- ❖ Sold in packs of 3 jars



Not warranty covered

Ref No	Unit pr Pack	Description
55 50 31	12	Tensive Conductive Adhesive Gel

Specifications:

- ❖ Combines the proper resistive, cohesive and adhesive characteristics necessary for accurate recording
- ❖ Water soluble, easily removed with water
- ❖ 50 gr per tube
- ❖ Sold in packs of 12 tubes



Not warranty covered

Ref No	Unit pr Pack	Description
55 90 12	1	Sani-Cloth Plus Germicidal Disposable Cloth
Specifications: ❖ Germicidal disposable cloths for medical devices ❖ EPA approved		



Not warranty covered

SYSTEM COMPONENTS

Ref No	Unit pr Pack	Description
56 12 12	1	Nox Abdomen Cable, s
Connects the Abdomen RIP belt to all Nox recording devices.		



Warranty covered for 6 months

Ref No	Unit pr Pack	Description
56 20 12	1	Analog DC Extension Cable (Nox C1)
Allows users to extend the analog inputs by 1.5 m to facilitate connections to 3rd party sensors and devices.		

Warranty covered for 12 months

Ref No	Unit pr Pack	Description
56 20 13	1	Serial Cable (Nox C1)
Allows users to connect serial outputs to the serial ports on the back of the Nox C1 Access Point. The package also contains a Null Modem and a gender changer for the possibility to connect any DB9 serial connector. The package contains 3.5mm Male to DB9 Female Serial Cable (2.0m), Null Modem and a gender changer.		

Warranty covered for 12 months

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Ref No	Unit pr Pack	Description
56 20 14	1	Analog DC Splitter Cable (Nox C1)

Plugs into the DC analog inputs on the Nox C1 to enable individual access to each channel of the stereo analog inputs on the front of the Nox C1.

Warranty covered for 12 months

Ref No	Unit pr Pack	Description
56 21 12	1	Nox A1 EEG Head Cable, Adult (90cm/35in)

Specifications:

- ❖ One end is snapped on a ground electrode fastened on patient's forehead
- ❖ Other end is 10 unipolar EEG channels and one ground channel that connects to the Nox A1
- ❖ Two Nox A1 EEG 5 Lead Gold Electrode Cables connect to the cable via micro-USB



Warranty covered for 6 months

Ref No	Unit pr Pack	Description
56 90 10	1	Nox Service Kit

A kit containing replacement parts for the Nox recording devices.

Includes:

- 56 20 10 - Nox Abdomen Cable – 1 unit
- 56 90 11 - Nox Battery Lid
- 56 90 13 - Nox Clip Straps



Warranty information given as single item

Ref No	Unit pr Pack	Description
56 90 15	1	Nox Service Kit, s

A kit containing replacement parts for the Nox recording devices.

Includes:

- 56 12 12 - Nox Abdomen Cable, s – 1 unit
- 56 90 20 - Nox Battery Lid, s
- 56 90 21 - Nox Clip Strap, s



Warranty information given as single item

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Ref No	Unit pr Pack	Description
56 90 11	1	Nox Battery Lid (T3/A1)
Replacement Battery Lid for the Nox T3 and Nox A1 recording devices.		

Not warranty covered

Ref No	Unit pr Pack	Description
56 90 20	1	Nox Battery Lid, s
Replacement Battery Lid for the Nox T3s/A1s recording device.		

Not warranty covered

Ref No	Unit pr Pack	Description
56 90 13	1	Nox Clip Strap, 2 pcs
Replacement Clips for the Nox recording devices.		

Not warranty covered

Ref No	Unit pr Pack	Description
56 90 21	1	Nox Clip Straps, s
Replacement Clips for the Nox T3s/A1s recording devices.		

Not warranty covered

Ref No	Unit pr Pack	Description
56 90 18	1	WristOx2 3150 Battery Lid
Replacement Battery Lid for the Nonin WristOx2, Model 3150.		

Not warranty covered

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Ref No	Unit pr Pack	Description
56 28 13	1	Keyhole 2 x 1.5mm Safety Connector Male
Used to connect products with bipolar 1.5mm female safety connectors to the Nox T3s and Nox A1		

Warranty Covered for 6 months

Ref No	Unit pr Pack	Description
56 80 10	1	Nox T3 Carry Case
Replacement Carry Case for the Nox T3 System.		



Not warranty covered

Ref No	Unit pr Pack	Description
56 80 11	1	Nox A1 Carry Case
Replacement Carry Case for the Nox A1 System.		



Not warranty covered

Ref No	Unit pr Pack	Description
56 80 12	1	Nox Carry Case, s
Replacement Carry Case for the Nox T3s and Nox A1s.		



Not warranty covered

Ref No	Unit pr Pack	Description
56 90 14	1	Nox Lid key
Key to open the Nox device's battery lid.		

Not warranty covered

Ref No	Unit pr Pack	Description
56 20 11	1	Nox Micro-USB Cable
Used to connect the Nox T3 and A1 recording devices to a computer. With standard USB on one end and micro-USB on the other end.		

Not warranty covered

Ref No	Unit pr Pack	Description
56 20 16	1	USB-C Cable
Used to connect the Nox T3s and Nox A1s recording device to a computer. With standard USB on one end and USB-C on the other end.		

Not warranty covered

Ref No	Unit pr Pack	Description
56 40 42	1	WristOx2 3150 Wristband
Specifications: ❖ Wristband for the Nonin 3150 wrist pulse oximeter ❖ Comfortable for both patient and clinician ❖ Easy to adjust		

Not warranty covered

Ref No	Unit pr Pack	Description
56 40 50	250	VERI-COLOR Big Band 140 Wristband
Specifications: ❖ Single use wristband for the Nonin 3150 wrist pulse oximeter ❖ Attaches the oximeter to patient for Chain of Custody ❖ Easy to adjust		

Not warranty covered

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All information contained in this catalog is subject to change without notice.

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If you have any comments about our products and accessories, please help us to make our products even better by calling us or sending an e-mail: support@noxmedical.com.