

Алматы (7273)495-231
Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Благовещенск (4162)22-76-07
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Владикавказ (8672)28-90-48
Владимир (4922)49-43-18
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89

Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Коломна (4966)23-41-49
Кострома (4942)77-07-48
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Курган (3522)50-90-47
Липецк (4742)52-20-81

Россия +7(495)268-04-70

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
Новокузнецк (3843)20-46-81
Ноябрьск (3496)41-32-12
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37
Пермь (342)205-81-47

Казахстан +7(7172)727-132

Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Саранск (8342)22-96-24
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97
Тверь (4822)63-31-35

Киргизия +996(312)96-26-47

Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)33-79-87
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Улан-Удэ (3012)59-97-51
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Чебоксары (8352)28-53-07
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

<https://zetron.nt-rt.ru/> || znc@nt-rt.ru

Zetron MS500-P High Precision PID Analyzer Gas Detector



Parameter

Gases to be detected	Range	Minimum reading	Response time T90
Combustible gas (EX)	0-100%LEL	0.1%LEL	≤10 seconds
Methane (CH4)	0-100%LEL	0.1%LEL	≤10 seconds
Oxygen gas (O2)	0-30%Vol	0.01%Vol	≤10 seconds
Carbon monoxide (CO)	0-100ppm	0.1ppm	≤25 seconds
Hydrogen sulfide (H2S)	0-10ppm	0.001ppm	≤30 seconds
Sulfur dioxide (SO2)	0-10ppm	0.001ppm	≤30 seconds
Nitric oxide (NO)	0-10ppm	0.001ppm	≤30 seconds
TotalVolatileOrganic Compound gases (TVOC)	0-10ppm	0.001ppm	≤30 seconds

Zetron MS400-C6H6 handheld personal benzene leak detectors



Parameter

Measuring gas	Benzene C6H6
Measuring range	0-10、 50、 100、 1000ppm Other ranges can be customized
Resolution	0.01ppm Other resolution can be customized
Sensor type	Electrochemical, Thermal conductivity, catalytic combustion, infrared, thermal conductivity, PID photoionization, and so on. Depending on the type of gas, range, field environment and user demand, Other sensors can be customized.
Measuring type	Built-in Pump sunction
Response time	T90<30s
Display	2.31-inch high-definition color screen

Zetron MS400-CH4O Portable Methanol Gas Leakage Analyzer Equipment



Parameter

Measuring gas	CH4O
Measuring range	0-10、 50、 100、 1000ppm Other ranges can be customized
Resolution	0.01ppm Other resolution can be customized
Sensor type	Electrochemical, Thermal conductivity, catalytic combustion, infrared, thermal conductivity, PID photoionization, and so on. Depending on the type of gas, range, field environment and user demand, Other sensors can be customized.
Measuring type	Built-in Pump sunction
Response time	T90<30s
Display	2.31-inch high-definition color screen
Alarm method	sound & light alarm; vibration alarm; sound & light + vibration alarm; turning off the alarm
Battery	DC3.7V, 4500mA high capacity rechargeable polymer battery
Data storage	Standard capacity is 100, 000 entries
Working temperature	-40 °C ~ + 70 °C
Working humidity	≤10 ~ 95% RH
Housing	Rubber enclosure

Standard accessories	Manual, qualification certificate, warranty card, USB charger (including the data cable), belt clip, colorful packaging box (optional high-grade aluminum instrument case)
Dimension	160×70×28mm (L×W×H)
Weight	300g
Ex grade	Ex ia IIC T6 Ga Intrinsically safe type
Ingress protection	IP65

PTM600-N2O Handheld Medical Institutions Nitrous Oxide Gas Analyzer



Parameter

Display method	3.5 inch 320*240 resolution large screen HD color display		
Display content	Real-time concentration, alarm, time, temperature, humidity, storage, communication, power, charging status, concentration unit, gas molecular formula, etc.		
Detection accuracy	≤±1% FS	Uncertainty	≤±1%
Linearity	≤±1%	Repeatability	≤±1%
Response time	T90≤20seconds	Recovery time	≤30seconds
Working power	DC3-5V (standard3.7VDC)		
Battery capacity	10800mAH rechargeable polymer battery with overcharge, overdischarge, overvoltage, short circuit and overheat protection		
Use environment	Temperature -40℃~+70℃; Relative humidity: 10-95%RH (non-condensing); Pressure: 80kPa-120kPa		
Communication Interface	Standard USB charging and communication (can be customized RS485), with charging protection function, support USB hot-swapping, support RS232 communication		
Data storage	Standard capacity of 100,000 (optional SD card expansion); support local view, delete or data export, storage time interval can be set arbitrarily		
Logging	Record calibration log, maintenance log, failure log, sensor life expiration reminder, next concentration calibration time reminder function.		
Interface language	Chinese or English can be set, default Chinese interface		
Explosion-proof type	Intrinsically safe Exia II CT4Ga		
Protection level	IP66, Rain and water splash proof, dust proof		
Housing material	Engineering plastic + 304 stainless steel + high strength, wear and corrosion resistant aluminum alloy		
External Dimension	255×210×125mm(L×H×W)	Weight	2.5Kg

Zetron PTM600-10 O2/PM2./Humidity/Temperature Online Air Quality Monitor



Parameter

Detection factors	Detecting gases (standard): O2/CO2/PM2.5/PM10 Optional TVOC, NH3, O3 and other gases and temperature and humidity, particulate matter, differential pressure, wind speed, etc, can be expanded to detect any 30 detection factors simultaneously.			
	Detection method	Built-in pump suction type, sampling distance greater than 10 meters high, flow 800ML/min, separate switch button operation switch air pump		
	Display method	3.5 inch 320*240 resolution large screen HD color display		
	Display content	Real-time concentration, alarm, time, temperature, humidity, storage, communication, power, charging status, concentration unit, gas molecular formula, etc.		
	Detection accuracy	≤±1% FS	Uncertainty	≤±1%
	Linearity	≤±1%	Repeatability	≤±1%
	Response time	T90≤20seconds	Recovery time	≤30seconds
Working power	DC3-5V (standard3.7VDC)			
Battery capacity	10800mAH rechargeable polymer battery with overcharge, overdischarge, overvoltage, short circuit and overheat protection			
Use environment	Temperature -40℃~+70℃; Relative humidity: 10-95%RH (non-condensing); Pressure: 80kPa-120kPa			
Communication Interface	Standard USB charging and communication (can be customized RS485), with charging protection function, support USB hot-swapping, support RS232 communication			
Data storage	Standard capacity of 100,000 (optional SD card expansion); support local view, delete or data export, storage time interval can be set arbitrarily			
Logging	Record calibration log, maintenance log, failure log, sensor life expiration reminder, next concentration calibration time reminder function.			
Interface language	Chinese or English can be set, default Chinese interface			
Explosion-proof type	Intrinsically safe Exia II CT4Ga			
Protection level	IP66, Rain and water splash proof, dust proof			
Housing material	Engineering plastic + 304 stainless steel + high strength,			

	wear and corrosion resistant aluminum alloy		
External Dimension	255×210×125mm(L×H×W)	Weight	2.5Kg

MIC500-2 Toxic Gas Meter



Parameter

Gas	Toxic Gas	Range	0-100ppm, 0-200ppm other ranges can be customized
Size	210×170×85mm (L×H×W)	Weight	1.8 Kg
Installation method	Pipeline Type Wall Mounting Type	Display	1.7-inch high-definition color screen
Working Voltage	12 ~ 30VDC direct current, the standard power supply for a single equipment is 24V, DC stabilized voltage switching power supply of 1A or greater than 1A		
Working Method	Fixed type installation, online detection, diffusion type measurement; and it is possible to select the measurement of pipeline type, flow-through type, and pump-suction type.		
Connecting Cable	Adopted 4 ~ 20mA three-core shielding cable, adopted four-core for RS485, when the distance exceeded 100 meters, the single wire diameter ≥1.5mm; and the shielding layer will be connected to the earth.		
Optional items	Alarms;Wireless Transmission;Pretreatment System; SD Card; Temperature and Humidity Measurement; Accessory for connection with computer for monitoring.		

Zetron MS400-He Helium detector



Parameter

Measuring gas	Helium detector (He)
Sensor type	Infrared Sensor Other Sensor:Laser , Electrochemical, Thermal conductivity, catalytic combustion, thermal conductivity, PID photoionization, and so on. Depending on the type of gas, range, field environment and user demand, Other sensors can be customized.
Measuring type	Built-in Pump sunction
Response time	T90<30s

Display	2.31-inch high-definition color screen
Alarm method	sound & light alarm; vibration alarm; sound & light + vibration alarm; turning off the alarm
Battery	DC3.7V, 4500mA high capacity rechargeable polymer battery
Data storage	Standard capacity is 100, 000 entries
Working temperature	-40 °C ~ + 70 °C
Working humidity	≤10 ~ 95% RH
Housing	Rubber enclosure
Standard accessories	Manual, qualification certificate, warranty card, USB charger (including the data cable), belt clip, colorful packaging box (optional high-grade aluminum instrument case)
Dimension	160×70×28mm (L×W×H)
Weight	300g
Ex grade	Ex ia IIC T6 Ga Intrinsically safe type
Ingress protection	IP65

MS500-2 4 In 1 Handheld Gas Detector



Parameter

Gases to be detected	CO/EX/H2S/O2			
Detection range	O2:0-30%VOL, CO:0-100ppm, H2S:0-100ppm, EX:0-100%LEL and other ranges can be customized.			
Resolution	O2:0.01%VOL, CO:0.1ppm, H2S:0.01ppm, EX:1%LEL			
Allowable error	≤±2% F.S (other or higher precision levels can be customized)			
Linearity	≤±2%	Repeatability	≤±2%	Uncertainty
Working environment	Temperature: -40 °C ~ + 70 °C, humidity: ≤10 ~ 95% RH, and built-in filters can be used in high humidity or high dust environment.			
Power supply	3.6VDC, 5500mA high capacity rechargeable polymer battery			
Detection mode	Built-in pump-suction type measurement, and flow rate at 500 ml / min. Calibration flow rate should be greater than 500 ml / min, three-way pipe should be connected, so as to ensure that the excessive gas will be discharged from the bypass			
Alarm mode	It is possible to set as sound & light alarm, vibration alarm, sound & light + vibration alarm, Turning off the alarm.			
Data storage	Standard configuration is the data storage capacity for 100, 000 entries			
Protection level	IP66			
Explosion-proof mark	Exia II CT6			
Exterior dimensions	180×78×33mm (L×W×H)			

Weight	350g
Standard accessories	Manual, qualification certificate, warranty card, USB charger (including the data cable), high-grade aluminum instrument case, belt clip, humidity dust filter

MS600-2 Multi Gas Detector



Parameter

Gases to be detected	Range	Allowable	Minimum reading	Response time T90
Combustible gas (EX)	0-100%LEL	$< \pm 2\%$ (F.S)	0.1%LEL	≤ 10 seconds
Methane (CH ₄)	0-100%LEL	$< \pm 2\%$ (F.S)	0.1%LEL	≤ 10 seconds
Oxygen gas (O ₂)	0-30%Vol	$< \pm 2\%$ (F.S)	0.01%Vol	≤ 10 seconds
Carbon monoxide (CO)	0-100ppm	$< \pm 2\%$ (F.S)	0.1ppm	≤ 25 seconds
Carbon dioxide (CO ₂)	0-500ppm	$< \pm 2\%$ (F.S)	1ppm	≤ 20 seconds
Ozone (O ₃)	0-1ppm	$< \pm 2\%$ (F.S)	0.001ppm	≤ 20 seconds
Hydrogen sulfide (H ₂ S)	0-10ppm	$< \pm 2\%$ (F.S)	0.001ppm	≤ 30 seconds
Sulfur dioxide (SO ₂)	0-10ppm	$< \pm 2\%$ (F.S)	0.001ppm	≤ 30 seconds
Nitric oxide (NO)	0-10ppm	$< \pm 2\%$ (F.S)	0.001ppm	≤ 30 seconds
TotalVolatileOrganic Compound gases (TVOC)	0-10ppm	$< \pm 2\%$ (F.S)	0.001ppm	≤ 30 seconds
Volatile gases (PID)				

MS500-P1 Hand Held Multi Gas Detector



Parameter

Detection range	O ₂ :0-30%VOL,CO:0-100ppm, H ₂ S:0-100ppm,EX:0-100%LEL and other ranges can be customized.
Resolution	O ₂ :0.01%VOL, CO:0.1ppm, H ₂ S:0.01ppm,EX:1%LEL

Detection principle	Electrochemical, catalytic combustion, infrared, thermal conductivity, PID photoionization, and so on, depending on the type of gas, range, field environment and user demand.
Working environment	Temperature: -40 °C ~ + 70 °C, humidity: ≤10 ~ 95% RH, and built-in filters can be used in high humidity or high dust environment.
Alarm mode	It is possible to set as sound & light alarm, vibration alarm, sound & light + vibration alarm, Turning off the alarm.
Communication interface	USB (charging and communication), optional: RS232, infrared communication, automatic recognition
Data storage	Standard configuration is the data storage capacity for 100, 000 entries
Protection level	IP66
Explosion-proof mark	Exia II CT6
Exterior dimensions	180×78×33mm (L×W×H)
Weight	350g

MIC600-P4 Fixed Multi Gas Monitor



Parameter

Test item	THT、Temperature、Humidity、Pressure	Range	0-100ppm other ranges can be customized
Size	210×170×85mm (L×H×W)	Weight	1.8 Kg
Installation method	Pipeline TypeWall Mounting Type	Display	2.5-inch high-definition color screen
Environment	Temperature: -40 °C ~ + 70 °C Humidity: ≤10 ~ 95% RH (regular)	Approval	IP66; Exd II CT6
Accessories	Manual, qualification certificate, warranty card, outer packaging box		
Optional items	Alarms; Wireless Transmission; Pretreatment System; SD Card; Temperature and Humidity Measurement; Accessory for connection with computer for monitoring.		
Installation Type Accessories(Optional configuration)	Wall mounting bracket, mounting clips for fixation on the pipes (1/2", 3/4" pipe), stainless steel threaded welding seat or flange to be installed on the pipeline (it is necessary to mark the flange or pipe size, such as DN50, DN15 ...), rain cover, 24VDC or 220AC sampling pump (sampling distance is 10 m), vacuum pump (sampling distance is 40 m), 24V switching power supply, pressure reducing valve, flow meters		

Алматы (7273)495-231
Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Благовещенск (4162)22-76-07
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Владикавказ (8672)28-90-48
Владимир (4922)49-43-18
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89

Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Коломна (4966)23-41-49
Кострома (4942)77-07-48
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Курган (3522)50-90-47
Липецк (4742)52-20-81

Россия +7(495)268-04-70

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
Новокузнецк (3843)20-46-81
Ноябрьск (3496)41-32-12
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37
Пермь (342)205-81-47

Казахстан +7(7172)727-132

Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Саранск (8342)22-96-24
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97
Тверь (4822)63-31-35

Киргизия +996(312)96-26-47

Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)33-79-87
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Улан-Удэ (3012)59-97-51
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Чебоксары (8352)28-53-07
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

<https://zetron.nt-rt.ru/> || znc@nt-rt.ru