

END OF SALE NOTIFICATION

LPT-A ANALOG TRANSMITTER

LPT-A-VLT NH₃ VENT LINE



Notification:

July 5, 2022

This notice serves as formal communication of Critical Environment Technologies (CET)'s decision to discontinue the LPT-A Analog Transmitter and the LPT-A-VLT Ammonia Vent Line Transmitter. This decision will impact the availability of replacement parts, factory service/repairs and warranty.

Reason for Termination:

We are nearing the end of our LPT-A stock and are unable to replenish it due to the unavailability of key components, some of which are no longer being manufactured. The Analog CGAS Detector launched in 2020, is a suitable alternative for the majority of applications.

Replacement Product and Backwards Compatibility:

The LPT-A came standard with a relay, internal buzzer and 4-20 mA or 0-10 volt output, plus accommodated 7 series sensors. The CGAS-A does not currently have an internal buzzer or 0-10 volt output and accommodates 4 series sensors. However, it offers enhanced features like:

- Plug & Play Smart Sensor technology for quick and easy sensor replacement at end of life; smart sensors come from the factory pre-calibrated
- Larger, brighter display
- USB port for configuration changes and firmware upgrades
- Optional relay (not available with sticky gases)

Early 2023 we will release the CGAS-A with an internal relay and buzzer, and 0-10 volt output and 7 series sensor capability which will all become standard features. With the addition of these features the CGAS-A will fulfil all applications of the LPT-A.

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Meanwhile, for replacing LPT-A devices in the field:

- A CGAS-A with relay and remote strobe/horn can be used to replace an LPT-A using 4-20 mA output in the field.
- If the relay and buzzer are not required, a CGAS-A without a relay can replace an LPT-A using 4-20 mA output.
- Replacing an LPT-A using 0-10 volt output is currently 8+ weeks lead time.
- The CGAS-A offers the same 4 series* gas sensor options as the LPT-A and follows a similar model naming convention.

TABLE 1: CGAS-A to LPT-A Equivalency Table

CGAS-A Part Number	LPT-A Part Number
CGAS-A-CO	LPT-A-COA
CGAS-A-NO2	LPT-A-NO2A
CGAS-A-CL2	LPT-A-CL2
CGAS-A-NH3	LPT-A-NH3
CGAS-A-H2S	LPT-A-H2S
CGAS-A-CC3H8	LPT-A-CC3H8
CGAS-A-CCH4	LPT-A-CCH4
CGAS-A-SR410A, CGAS-A-SR22, CGAS-A-SR134A, etc.	LPT-A-SR410A, LPT-A-R22, LPT-A-SR134A, etc.
etc.	etc.
CGAS-A-VLT-NH3-S	LPT-A-VLT-NH3-S

*A 4 series ethylene sensor should not be used for continuous monitoring of high levels of ethylene common in fruit ripening applications. Until the CGAS-A is released with the 7 series capability, the only option for replacement is using the LPT-M with digital output.

- The CGAS-A-VLT-NH3-S will replace the LPT-A model used for monitoring ammonia levels in the vent line of refrigeration systems. The current lead time is 8+ weeks.

Impact on Replacement Parts, Factory Service/Repairs and Warranty

As CET is unable to manufacture several critical elements (like the circuit board) replacement parts are not available, effective immediately.

Therefore:

- The CGAS-A will need to be purchased to replace an LPT-A.
- LPT-A's under warranty¹ will be replaced with a CGAS-A, with the remaining warranty intact.

¹Please refer to our [Terms and Conditions of Sale](#) for more information.

TABLE 2: End of Service Timeline

Sunset Milestone	Date
End of Sale Notification Date	July 5, 2022
Last Time to Buy	no stock remains
Warranty	2 years from date of purchase
End of Technical Service	July 5, 2024
Last Day Replacement Parts are Available	no replacement parts are currently available

Please contact our Customer Success Team at help@cetci.com if you have questions or need further assistance.