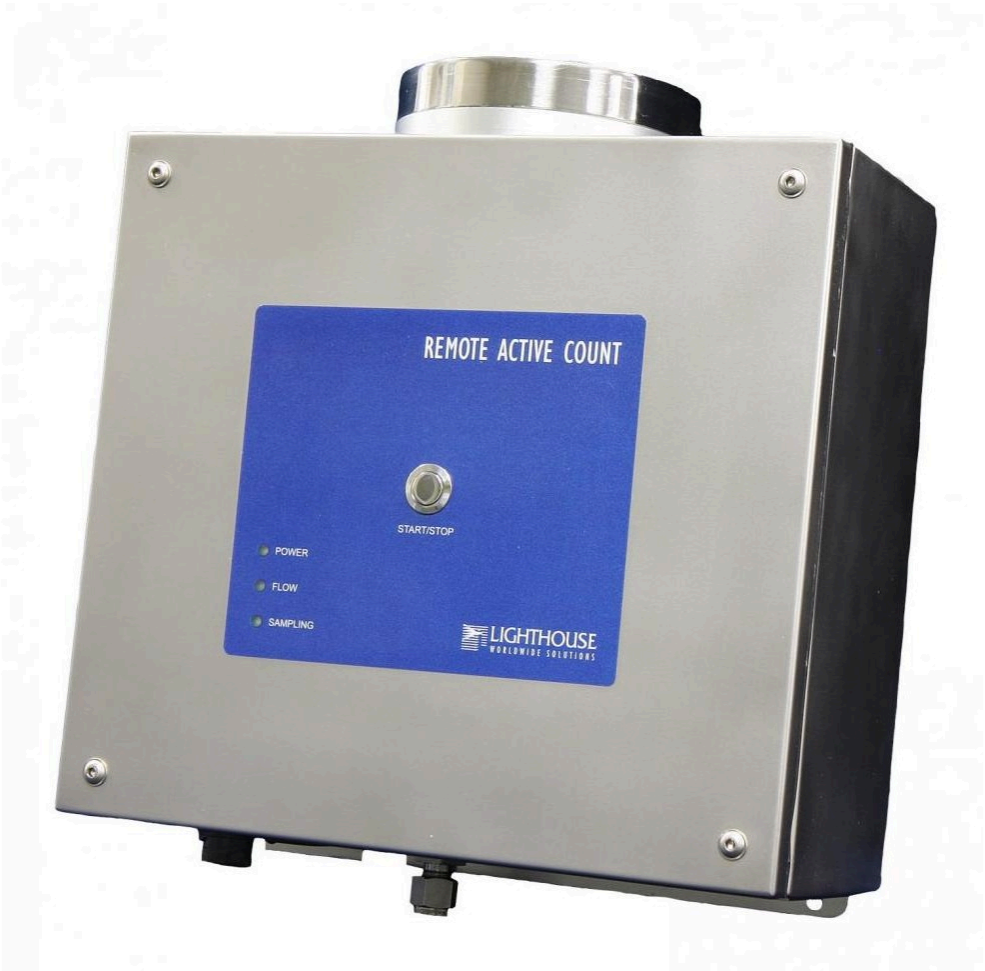
DATASHEET

ActiveCountRp remote viable air sampler

Lighthouse

Distributed by AKRIBIS



ActiveCountRp

VIABLE IMPACTOR SYSTEM

ActiveCountRp was designed to meet the industry need for continuous trouble-free operation and flexible running parameters for your viable sampling needs.

Featuring an internal pump, the ActiveCountRp is an exemplary solution for industries seeking continuous, trouble-free operation with adaptable parameters for viable sampling. Designed to help you meet ISO EN17141 and EU GMP Annex 1:2022 compliance.

This system offers operational versatility, allowing users to initiate sampling either through a local start/stop button or remotely via a software interface. Its innovative design includes a choice of either a top mount or remote mount 316L stainless steel impactor, ensuring superior sampling flexibility for a variety of viable sampling requirements.

Features

- Meets EN 17141 impaction efficiency
- 1 CFM flow rate
- Local or remote start/stop control via software
- Internal vacuum source for quick installation
- Stainless steel enclosure
- LED status indicators for power, flow and sampling
- Auto power fail recovery
- 316L stainless steel sampling head
- Designed for reliability
- 2 year warranty



golighthouse.com
info@golighthouse.com

LIGHTHOUSE WORLDWIDE SOLUTIONS

(Toll-free) 1 800 945 5905
(International) +1 541 770 5905

AKBIBIS - www.akbibis.info - contact@akbibis.info
©2025 Lighthouse Worldwide Solutions. All rights reserved. Lighthouse Worldwide Solutions (LWS) is based in White City, Oregon, USA with offices and service centers worldwide. LWS reserves the right to change specifications without notice. For more information, visit **golighthouse.com**.

DOCUMENT VERSION 2.0.0

ActiveCountRp

VIABLE IMPACTOR SYSTEM



Features / Models	**ActiveCountRp**
Flow rate	1 CFM
Sampling Methodology	Impaction Principle.
Communication Protocol	RS-485 or 232 Modbus.
LED Indicators	Power, Flow, Sampling.
User Interface	Manual Start/Stop; Control Software (LMS Express)
Communication Connectors	Sealed Industrial RJ45 Connector
Enclosure	Stainless Steel
Sample Outlet Connection	3/8 " Compression Fitting
Vacuum Requirements	Internal
Power	100-240 VAC, 50-60 Hz, external AC/DC adapter
Dimensions	11.0" (w) x 11.0(h) x 5.0" (d) [27.94 x 27.94 x 12.7 cm]
Weight Impactor	15.1 lbs (6.8 kg)
Operating	50° F to 104° F (10° C to 40° C) / 20% to 95% non-condensing
Storage	14° F to 122° F (-10° C to 50° C) / Up to 98% non-condensing

Includes: Power supply, sample tubing

Optional: Printed installation guide; LMS Express

Distributed by:

MADE IN USA

Scan to Learn More