

# RETINCO® – Installation & Use Guide

## Intended Use

RETINCO® is an electronic accessory used with urinary catheter systems to monitor urine flow continuity and transmit information to a mobile application upon user request via Bluetooth during a limited activation period.

## Components

- RETINCO® device
- Foley catheter
- Urine drainage bag
- External plug (ON/OFF control)
- Mobile application (Bluetooth enabled)

## Installation

1. Ensure Foley catheter is placed correctly according to standard medical practice.
2. Insert RETINCO® in-line between the catheter outlet and drainage bag tubing.
3. Ensure secure, leak-free connections and vertical positioning when possible.

## ON / OFF Control

Plugging in the external connector activates the device (ON) and initiates a Bluetooth transmission window of approximately 2 minutes. After this period, Bluetooth automatically deactivates. Unplugging the connector switches the device OFF.

## Bluetooth Monitoring (On Demand)

Enable Bluetooth on the mobile device, open the RETINCO® application, and connect during the active Bluetooth window. The application displays urine flow continuity status and provides an indicative idea of urine volume trends.

## Audible Alert

RETINCO® provides an audible beep signal if no urine flow is detected for approximately 30 minutes. This alert indicates a possible interruption or blockage in the Foley catheter system and prompts clinical assessment.

## During & After Use

RETINCO® does not interfere with urine drainage. Monitoring is on-demand and time-limited. Disconnect the external plug and follow standard infection control procedures after use.

## Important Notes

RETINCO® supports clinical awareness and does not replace clinical judgment. Use only with compatible systems and do not use if damaged.