# AUTHORISED DISTRIBUTOR BRIT-LUBE A British Lubricants Company

**Bluetooth** 

Series BT60/BT120/BT240

Patent Nr: 10-2010757

**IP65** 

New Generation, Bluetooth-Enabled Automatic Lubricator.



# Pulsarlube BT

# Pulsarlube **BT**®

### Bluetooth-Enabled Automatic Electromechanical Lubricator

Features & Advantages

| Convenient Lubrication<br>Management | Conveniently control and monitor lubricators using the Pulsarlube mobile app<br>Various grease pouch capacities and lubricant types available         |
|--------------------------------------|---|
| Enhanced User-Friendliness           | Straightforward installation and operation<br>Easy to use app interface   |
| Integrated DB Management             | Keep track of operational status of all paired lubricators by using the integrated database   |
| Safe Working Environment             | Remotely monitor lubricator status in hazardous and inaccessible work areas via mobile app in close proximity   |
| Outstanding Performance              | <ul> <li>Bluetooth 4.1 enables connections up to 20m (66ft) away</li> <li>High output pressure enables remote installation up to 6m (20ft)</li> </ul> |

▶ Ingress Protection Rating : IP65

## 🚯 Typical Industries and Applications



- Hard to reach areas where maintenance access is not easy
- Hazardous locations where it is not safe to perform routine maintenance
- Where bearings are located in close proximity
- Where lubrication management is tedious and inconvenient

# 😧 Overview



PULJARLUBE www.pulsarlube.com

# X Product Specifications

#### **Grease Pouch Capacity**

60ml / 120ml / 240ml (pre-set)

#### Power Supply DC 4.5V Battery Pack (replaceable) Standard : Alkaline Battery Optional : Lithium Battery

Operating Pressure

30 ~ 60bar (435~870psi)

Operating Temperature

 $\begin{array}{l} \mbox{Standard Alkaline Battery:} \\ -15^\circ\!C \sim 60^\circ\!C \, (5^\circ\!F \sim 140^\circ\!F) \\ \mbox{Optional Lithium Battery:} \\ -40^\circ\!C \sim 60^\circ\!C \, (-40^\circ\!F \sim 140^\circ\!F) \\ \end{array}$ 

#### **Dispensing Periods**

1 ~ 12 month

#### Single Point Remote Installation

Max. 6m (20ft) with Ø6 tube

<u>Multi-Point Installation</u> Max. 3m (10ft) per point with Ø6 tube (Up to 8 lube points)

Dispensing Volume 0.34ml/stroke (@ 20°C/68°F)

<u>Product Certifications & IP Code</u> CE / KC / FCC / SIG / NCC / RCM / SRRC / NBTC / ICASA / J-MIC / IP65

Bluetooth Range 5 ~ 20m depending on installation environment

# Bluetooth Specifications

Bluetooth 4.1 (class 2)



A British Lubricants Company

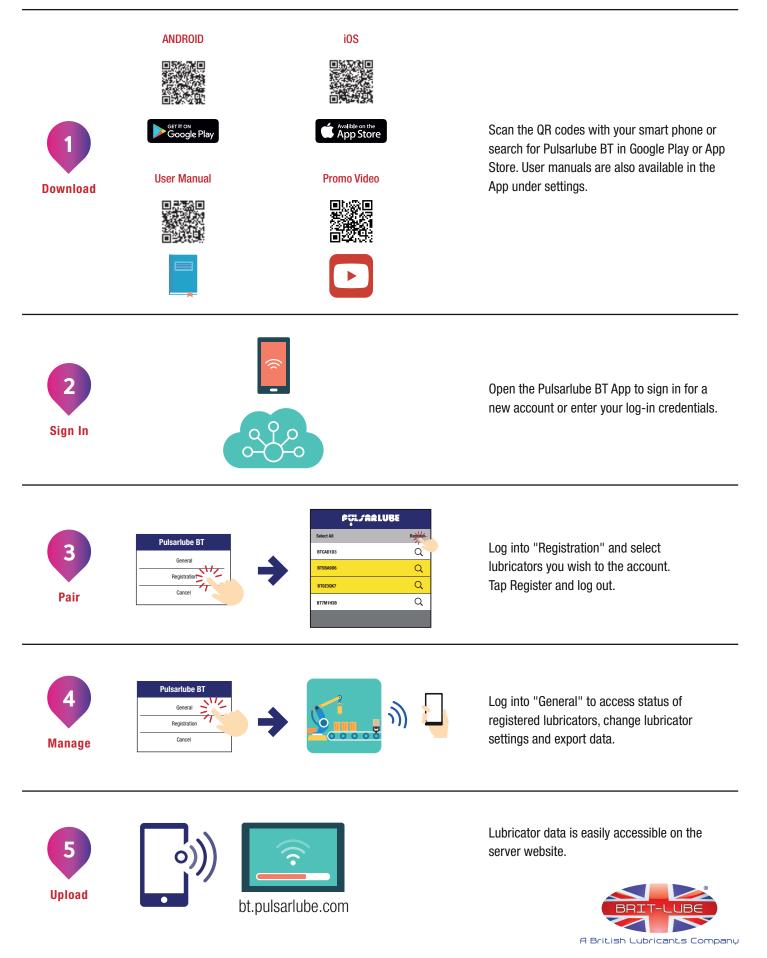
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Rev.03

# Pulsarlube BT Quickstart Guide

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