



Series
BT60/BT120/BT240



KLT Co., Ltd.
Model: BT60 CMIIT ID: 2019DJ0846
BT120 CMIIT ID: 2019DJ0847
BT240 CMIIT ID: 2019DJ1090

New Generation, Bluetooth-Enabled Automatic Lubricator.



Pulsarlube **BT**

Features & Advantages

Advanced Convenience

Conveniently control the lubricator using the Pulsarlube mobile App

Enhanced User-Friendliness

Easily monitor nearby lubricators within a close proximity of your mobile (proximity pairing)
Possible to change mode settings while lubricators are in operation

Integrated DB Management

Easily share DB between mobile device and server

Safe Working Environment

Remotely monitor lubricator status in hazardous and inaccessible work areas
via mobile App in close proximity

Outstanding Performance

- ▶ High output pressure enables remote installation up to 6m (20ft)
- ▶ Various grease pouch capacity and lubricant type available
- ▶ Ingress Protection Rating : IP65

Typical Applications



- Where maintenance access is not easy
- Where a cluster of bearings is located in close proximity (Paper, Steel, Cement or Food Industry)
- Where lubrication management is tedious and inconvenient

Details

Product Details



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

Standard Alkaline Battery :
-5°C ~ 60°C (23°F ~ 140°F)
Optional Lithium Battery :
-20°C ~ 60°C (-4°F ~ 140°F)

Dispensing Periods

1 ~ 12 month

Remote Installation

Max. 6m (20ft) with Ø6 tube

Multi-Point Installation

Max. 3m (10ft) with Ø6 tube (Up to 8 lube points)

Dispensing Volume

0.34ml/stroke (@ 20°C/68°F)

Product Certifications & IP Code

CE / KC / FCC / RCM / NCC / SRRC / SIG / IP65

Detection Range

5 ~ 20m depending on installation environment

Bluetooth Specifications

Bluetooth 4.1 (class 2)