



Series
BT60/BT120/BT240



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

IP65

Patent Nr: 10-2010757



New Generation, Bluetooth-Enabled
Automatic Lubricator.



Pulsarlube **BT**

Features & Advantages

Convenient Lubrication Management

Conveniently control and monitor lubricators using the Pulsarlube mobile app
Various grease pouch capacities and lubricant types available

Enhanced User-Friendliness

Straightforward installation and operation
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

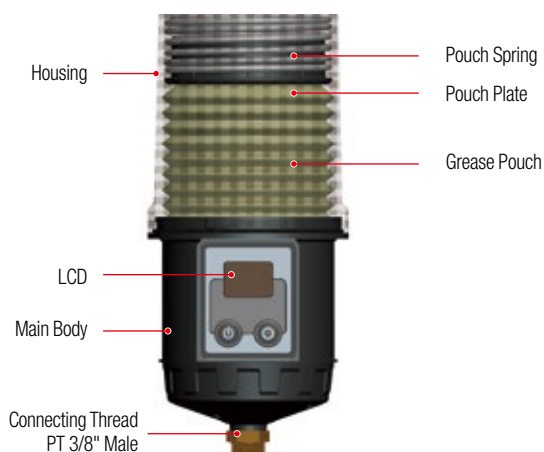
- ▶ Bluetooth 4.1 enables connections up to 20m (66ft) away
- ▶ High output pressure enables remote installation up to 6m (20ft)
- ▶ Ingress Protection Rating : IP65

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



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

Standard Alkaline Battery :
-15°C~60°C (5°F~140°F)
Optional Lithium Battery :
-40°C~60°C (-40°F~140°F)

Dispensing Periods

1~12 month

Single Point Remote Installation

Max. 6m (20ft) with Ø6 tube

Multi-Point Installation

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

Dispensing Volume

0.34ml/stroke (@ 20°C/68°F)

Product Certifications & IP Code

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)