



Series  
BT60/BT120/BT240



022-190186



ILT Co., Ltd.  
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

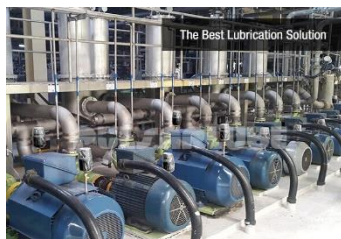
#### Safe Working Environment

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)

Exclusive Distributor

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