HiKOKI

## Cordless Driver Drill
**DS 12DD**




## Cordless Impact Driver Drill
**DV 12DD**




## Cordless Impact Driver
**WH 12DD**




### Specifications

| Model | DS 12DD | DV 12DD | WH 12DD |
|---|---|---|---|
| Drill Chuck | 0.8 - 10mm | | - |
| Drive | - | | 6.35mm |
| Capacity | Steel 10mm<br>Wood 29mm<br>Wood Screw 5.8mm<br>Machine Screw 6mm | Brick 8mm<br>Steel 10mm<br>Wood 29mm<br>Wood Screw 5.8mm<br>Machine Screw 6mm | Small Screw 4 - 8mm<br>Ordinary Bolt 5 - 14mm<br>High Tension Bolt 5 - 12mm<br>Self Drilling Screw ϕ3.5 - ϕ5 |
| Tightening Torque | Hard 38Nm<br>Soft 17Nm<br>Torque Setting 0.6 - 4.0Nm | | 135Nm |
| Battery Voltage | 10.8 - 12V Peak | | |
| No Load Speed | High 0 - 1,700/min<br>Low 0 - 440/min | | Soft Mode 0 - 1,300/min<br>Power Mode 0 - 3,200/min<br>Self-drilling Screw Mode 0 - 3,200/min |
| Impact Rate | - | High 0 - 25,500/min<br>Low 0 - 6,600/min | Soft Mode 0 - 2,500/min<br>Power Mode 0 - 4,000/min<br>Self-drilling Screw Mode 0 - 4,000/min |
| Overall Length | 149mm | 162mm | 134mm |
| Weight *1 | 1.1kg | 1.2kg | 1.1kg |
| Standard Accessories *2 | 2 Batteries (BSL1240M), Charger (UC12SL), Phillips Driver Bit (No.2), Battery Cover, Carrying Case | | 2 Batteries (BSL1240M), Charger (UC12SL), Battery Cover, Carrying Case |

*1. According to EPTA-Procedure 01/2014. *2. Standard accessories vary by country or area.

### Optional Batteries



BSL 1225M
12V PEAK 2.5Ah



BSL 1215
12V PEAK 1.5Ah

Distributed by:

Koki Holdings Co., Ltd.

# HiKOKI
## UNLEASH the NEXT

**Cordless Driver Drill**
**DS 12DD**
**Cordless Impact Driver Drill**
**DV 12DD**
**Cordless Impact Driver**
**WH 12DD**




**Ideal for Plumbing and Electrical Installation**

BRUSH LESS
Brushless Motor

# Super Easy to Work with!

**Versatile and Compact with the Shortest* Head in its Class**




**DS 12DD**
Shown with optional drill bit

**WH 12DD**
Shown with optional driver bit

NEW

12V PEAK **Slide Lithium-Ion Battery**

* As of November 2018, among 10.8V cordless driver drills, impact driver drills and impact drivers made by leading power tool manufacturers. (Survey by Koki Holdings)



# Super Easy to Work with!

**Versatile and Compact with the Shortest* Head in its Class**

NEW

12V PEAK Slide Lithium-Ion Battery

BRUSHLESS Brushless Motor






## Cordless Driver Drill
## DS 12DD

**Runtime per Charge*2**

Approx. **270** Screws in Wood
Low Speed + Drill Mode
ø5.8 x 45mm wood screws into American pine (with ø4mm pilot holes)

Approx. **170** Holes in Steel
High Speed + Drill Mode
ø6.5 x 1.6mm holes into mild steel

Approx. **450** Holes in Wood
Low Speed + Drill Mode
ø18 x 18mm holes into American pine

149mm Overall Length



**20 Stage Clutch** | **LED Light** | **Keyless Chuck**




## Cordless Impact Driver Drill
## DV 12DD

**Runtime per Charge*2**

Approx. **270** Screws in Wood
Low Speed + Drill Mode, ø5.8 x 45mm wood screws into American pine (with ø4mm pilot holes)

Approx. **170** Holes in Steel
High Speed + Drill Mode
ø6.5 x 1.6mm holes into mild steel

Approx. **450** Holes in Wood
Low Speed + Drill Mode
ø18 x 18mm holes into American pine

Approx. **45** Holes in Mortar
High Speed + Impact Drilling Mode,
ø8 x 30mm holes into mortar

162mm Overall Length



**LED Light** | **20-Stage Clutch** | **3 Operation Modes** Screw-tightening/ Drilling/ Impact Drilling | **Keyless Chuck**




## Cordless Impact Driver
## WH 12DD

**Runtime per Charge*2**

Approx. **500** Wood Screws
ø3.8 x 50mm screws in lauan without pilot holes

134mm Overall Length



**3 Tightening Modes** Soft/Power/Self-drilling Screw | **LED Light**

*1. As of November 2018, among 10.8V cordless driver drills, impact driver drills and impact drivers made by leading power tool manufacturers. (Survey by Koki Holdings) *2. With the BST1240M battery. The values are shown for reference purposes. They may vary according to conditions.

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12V PEAK

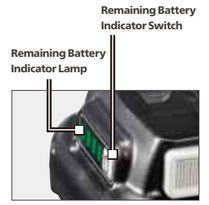
## Slide Lithium-Ion Batteries




**Lightweight. Compact. High-Capacity.**

### Clear Battery Status Indication
**(BSL 1240M/BSL 1225M only)**

The remaining battery indicator lamp shows not only charge level but also battery overheating and failure when they occur.




| Indicator Lamp | | Battery Charge State |
|---|---|---|
| Solid | | 75% and above |
| Solid | | 50% - below 75% |
| Solid | | 25% - below 50% |
| Solid | | Below 25% |
| Flashing | | 0% |
| Flashing | | Output suspended due to high temperature*1 |
| Flashing | | Output suspended due to failure*2 |

### Class-leading*3 Charging Speed



UC 12SL Fast Charger

Approx. **60 min** with BSL 1240M Battery
Approx. **37 min** with BSL 1225M Battery
Approx. **22 min** with BSL 1215 Battery

### BSL 1240M/BSL 1225M/BSL 1215 12V Peak Slide Lithium-ion Battery

| Model | BSL 1240M | BSL 1225M | BSL 1215 |
|---|---|---|---|
| Voltage | 10.8 - 12V Peak | | |
| Capacity | 4.0Ah | 2.5Ah | 1.5Ah |
| Charging Time at 20˚C *4 | Approx. 60min (with UC12SL) | Approx. 37min (with UC12SL) | Approx. 22min (with UC12SL) |
| Dimensions L x H x W | 91 x 45 x 74mm | 86 x 42 x 65mm | 86 x 42 x 65mm |
| Compatible Charger | UC 12SL | | |

*1. Remove the battery from the tool and allow it to cool down fully.
*2. The problem may be with the battery so please contact your dealer.
*3. As of November 2018, among 10.8V slide Lithium-ion batteries made by leading power tool manufacturers. (Survey by Koki Holdings)
*4. The charging time may vary depending on the operating conditions and battery state.