

INSTRUCTION MANUAL

DCL043 20V Max* Jobsite LED Spotlight

The following are trademarks for one or more DEWALT power tools: the yellow and black color scheme; the "D" shaped air intake grill; the array of pyramids on the handgrip; the kit box configuration; and the array of lozenge-shaped humos on the surface of the tool.

Definitions: Safety Guidelines

The definitions below describe the level of severity for each signal word. Please read the manual and pay attention to these symbols.

ÀDANGER: Indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.

À WARNING: Indicates a potentially hazardous situation which, if not avoided, **could** result in **death or serious injury**.

result in **death or serious injury**.

A CAUTION: Indicates a potentially hazardous situation which, if not avoided, may result

in minor or moderate injury.

NOTICE: Indicates a practice **not related to personal injury** which, if not avoided, **may** result in **property damage**.

Important Safety Instructions

WARNING! When using the spotlight, basic precautions should always be followed, including the following:

- a. Read all the instructions before using the spotlight.
- b. To reduce the risk of injury, close supervision is necessary when a spotlight is used near children
- c. Turn the spotlight off when not in use and before servicing or cleaning.
- d. Do not operate any spotlight after it malfunctions or is dropped or damaged in any manner. Return spotlight to the nearest authorized service facility for examination, repair, or electrical or mechanical adjustment.
- e. To reduce the risk of electrical shock, do not put spotlight in water or other liquid. Do not place or store spotlight where it can fall or be pulled into a tub or sink.

SAVE THESE INSTRUCTIONS

Specific Safety Rules for Spotlights

ÀWARNING: Fire hazard. Do not operate spotlight or charger near flammable liquids or in gaseous or explosive atmospheres. Internal sparks may ignite fumes causing personal injury.

- to rain or snow.
 Do not wash spotlight or charger with water or allow water to get inside light or
- charger. Do not submerge light in water at any time.

Do not expose light or charger to wet or damp areas. Do not expose light or charger

- While spotlight is in use, do not cover with cloth or other flammable materials due to increased risk of fire.
- Store the spotlight indoors when not in use.

AWARNING: Do not place the spotlight in a position which may cause anyone to intentionally or unintentionally stare into the light. Serious eye injury could result.

A CAUTION: When not in use, place spotlight on its side on a stable surface where it will not cause a tripping or falling hazard. Some lights with large battery packs will stand upright on the battery pack but may be easily knocked over.

 The label on your tool may include the following symbols. The symbols and their definitions are as follows:

| are ac remove | , |
|---------------|-----------------------|
| V | volts |
| Hz | hertz |
| min | minutes |
| === or DC | direct current |
| ① | Class I Construction |
| | (grounded) |
| | Class II Construction |
| | (double insulated) |
| /min | per minute |
| IPM | impacts per minute |
| SPM | strokes per minute |
| <u> </u> | visible radiation |

| Aamperes |
|---------------------------------|
| Wwatts |
| \sim or ACalternating current |
| |
| n ₀ no load speed |
| nrated speed |
| ⊕earthing terminal |
| ▲safety alert symbol |
| BPMbeats per minute |
| RPMrevolutions per minute |
| sfpmsurface feet per minute |

Important Safety Instructions for All Battery Packs

When ordering replacement battery packs, be sure to include the catalog number and voltage. Consult the chart at the end of this manual for compatibility of chargers and battery packs. The battery pack is not fully charged out of the carton. Before using the battery pack and charger, read the safety instructions below and then follow charging procedures outlined.

READ ALL INSTRUCTIONS

- Do not charge or use the battery pack in explosive atmospheres, such as in the
 presence of flammable liquids, gases or dust. Inserting or removing the battery pack
 from the charger may ignite the dust or fumes.
- NEVER force the battery pack into the charger. DO NOT modify the battery pack in any way to fit into a non-compatible charger as battery pack may rupture causing serious personal injury. Consult the chart at the end of this manual for compatibility of batteries and chargers.
- Charge the battery packs only in designated DEWALT chargers.
- DO NOT splash or immerse in water or other liquids.
- Do not store or use the tool and battery pack in locations where the temperature may reach or exceed 104 °F (40 °C) (such as outside sheds or metal buildings in summer). For best life store battery packs in a cool, dry location.

NOTE: Do not store the battery packs in a tool with the trigger switch locked on.

ÀWARNING: Fire hazard. Never attempt to open the battery pack for any reason. If the battery pack case is cracked or damaged, do not insert into the charger. Do not crush, drop or damage the battery pack. Do not use a battery pack or charger that has received a sharp blow, been dropped, run over or damaged in any way (e.g., pierced with a nail, hit with a hammer, stepped on). Damaged battery packs should be returned to the service center for recycling.

ÀWARNING: Fire hazard. Do not store or carry the battery pack so that metal objects can contact exposed battery terminals. For example, do not place the battery pack in aprons, pockets, tool boxes, product kit boxes, drawers, etc., with loose nails, screws, keys, etc. Transporting batteries can possibly cause fires if the battery terminals inadvertently come in contact with conductive materials such as keys, coins, hand tools and the like. The US Department of Transportation Hazardous Material Regulations (HMR) actually prohibit transporting batteries in commerce or on airplanes (e.g., packed in suitcases and carry-on luggage) UNLESS they are properly protected from short circuits. So when transporting individual battery packs, make sure that the battery terminals are protected and well insulated from materials that could contact them and cause a short circuit.

SPECIFIC SAFETY INSTRUCTIONS FOR LITHIUM ION (Li-Ion)

- Do not incinerate the battery pack even if it is severely damaged or is completely worn out. The battery pack can explode in a fire. Toxic fumes and materials are created when lithium ion battery packs are burned.
- If battery contents come into contact with the skin, immediately wash area with mild soap and water. If battery liquid gets into the eye, rinse water over the open eye for 15 minutes or until irritation ceases. If medical attention is needed, the battery electrolyte is composed of a mixture of liquid organic carbonates and lithium salts.
- Contents of opened battery cells may cause respiratory irritation. Provide fresh air. If symptoms persist, seek medical attention.

AWARNING: Burn hazard. Battery liquid may be flammable if exposed to spark or flame.

The RBRC® Seal

The RBRC® (Rechargeable Battery Recycling Corporation) Seal on the nickel cadmium, nickel metal hydride or lithium-ionbatteries (or battery packs) indicates that the costs to recycle these batteries (or battery packs) at the end of their useful life have already been paid by DEWALT. In some areas, it is illegal to place spent nickel cadmium, nickel metal hydride or lithium-ion batteries in the trash or municipal solid waste stream and the Call 2 Recycle® program provides an environmentally conscious alternative.



Call 2 Recycle, Inc., in cooperation with DEWALT and other battery users, has established the program in the United States and Canada to facilitate the collection of spent nickel cadmium, nickel metal hydride or lithium-ion batteries. Help protect our environment and conserve natural resources by returning the spent nickel cadmium, nickel metal hydride or lithium-ion batteries to an authorized DEWALT service center or to your local retailer for recycling. You may also contact your local recycling center for information on where to drop off the spent battery. RBRC® is a registered trademark of Call 2 Recycle, Inc.

Important Safety Instructions for All Battery Chargers

SAVE THESE INSTRUCTIONS: This manual contains important safety and operating instructions for battery chargers.

 Before using the charger, read all instructions and cautionary markings on the charger, battery pack and product using the battery pack.

AWARNING: Shock hazard. Do not allow any liquid to get inside the charger. Electric shock

ACAUTION: Burn hazard. To reduce the risk of injury, charge only DEWALT rechargeable battery packs. Other types of batteries may overheat and burst resulting in personal injury and property damage.

NOTICE: Under certain conditions, with the charger plugged into the power supply, the charger can be shorted by foreign material. Foreign materials of a conductive nature, such as, but not limited to, grinding dust, metal chips, steel wool, aluminum foil or any buildup of metallic particles should be kept away from the charger cavities. Always unplug the charger from the power supply when there is no battery pack in the cavity. Unplug the charger before attempting to clean.

- DO NOT attempt to charge the battery pack with any chargers other than the ones in this manual. The charger and battery pack are specifically designed to work together.
- These charges are not intended for any uses other than charging DEWALT rechargeable batteries. Any other uses may result in risk of fire, electric shock or
- Do not expose the charger to rain or snow.
- Pull by the plug rather than the cord when disconnecting the charger. This will reduce the risk of damage to the electric plug and cord.
- Make sure that the cord is located so that it will not be stepped on, tripped over or otherwise subjected to damage or stress.
- otherwise subjected to damage or stress.
 Do not use an extension cord unless it is absolutely necessary. Use of improper
- extension cord could result in risk of fire, electric shock or electrocution.
 When operating a charger outdoors, always provide a dry location and use an extension cord suitable for outdoor use. Use of a cord suitable for outdoor use reduces the risk of electric shock.
- An extension cord must have adequate wire size (AWG or American Wire Gauge) for safety. The smaller the gauge number of the wire, the greater the capacity of the cable, that is, 16 gauge has more capacity than 18 gauge. An undersized cord will cause a drop in line voltage resulting in loss of power and overheating. When using more than one extension to make up the total length, be sure each individual extension contains at least the minimum wire size. The following table shows the correct size to use depending on cord length and nameplate ampere rating. If in doubt, use the next heavier gauge. The lower the gauge number, the heavier the cord.

| - | | | | | | | | | | | | | | |
|-----------------------------|------------------|---|-----------|------------|-----------------|------------|--|--|--|--|--|--|--|--|
| Minimum Gauge for Cord Sets | | | | | | | | | | | | | | |
| | | Volts Total Length of Cord in Feet (meters) | | | | | | | | | | | | |
| Ampe | re Rating | 120V | 25 (7.6) | 50 (15.2) | 100 (30.5) | 150 (45.7) | | | | | | | | |
| | | 240V | 50 (15.2) | 100 (30.5) | 200 (61.0) | 300 (91.4) | | | | | | | | |
| More Than | Not More Than | | | AWG | | | | | | | | | | |
| 0 | 6 | | 18 | 16 | 16 | 14 | | | | | | | | |
| 6 | 10 | | 18 | 16 | 14 | 12 | | | | | | | | |
| 10 | 12 | | 16 | 16 | 14 | 12 | | | | | | | | |
| 12 | 16 |] | 14 | 12 | Not Recommended | | | | | | | | | |

- Do not place any object on top of the charger or place the charger on a soft surface that might block the ventilation slots and result in excessive internal heat. Place the charger in a position away from any heat source. The charger is ventilated through slots in the top and the bottom of the housing.
- Do not operate the charger with a damaged cord or plug.
- Do not operate the charger if it has received a sharp blow, been dropped or otherwise damaged in any way. Take it to an authorized service center.
- Do not disassemble the charger; take it to an authorized service center when service
 or repair is required. Incorrect reassembly may result in a risk of electric shock, electrocution
 or fire.
- Disconnect the charger from the outlet before attempting any cleaning. This will reduce the risk of electric shock. Removing the battery pack will not reduce this risk.
- NEVER attempt to connect 2 chargers together.
- The charger is designed to operate on standard 120V household electrical power.
 Do not attempt to use it on any other voltage. This does not apply to the vehicular charger.

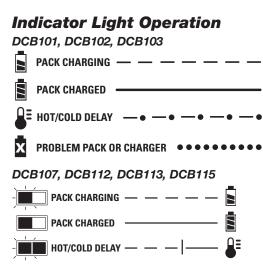
Chargers

Your tool uses a DEWALT charger. Be sure to read all safety instructions before using your charger. Consult the chart at the end of this manual for compatibility of chargers and battery packs.

Charging Procedure (Fig. 2)

1. Plug the charger into an appropriate outlet before inserting the battery pack.

- 2. Insert the battery pack (D) into the charger, as shown in Figure 2, making sure the pack is fully seated in charger. The red (charging) light will blink continuously, indicating that the charging process has started.
- The completion of charge will be indicated by the red light remaining ON continuously. The pack is fully charged and may be used at this time or left in the charger.



Charge Indicators

This charger is designed to detect certain problems that can arise. Problems are indicated by the red light flashing at a fast rate. If this occurs, re-insert the battery pack into the charger. If the problem persists, try a different battery pack to determine if the charger is working properly. If the new pack charges correctly, then the original pack is defective and should be returned to a service center or other collection site for recycling. If the new battery pack elicits the same trouble indication as the original, have the charger and the battery pack tested at an authorized service

HOT/COLD DELAY

DCB101, DCB102, DCB103

These chargers have a hot/cold delay feature. When the charger detects a battery that is too hot or too cold, it automatically starts a delay, suspending charging. The red light flashes long, then short while in the hot/cold delay mode.

Once the battery has reached an optimum temperature, the charger will automatically resume the charging procedure. This feature ensures maximum battery life.

DCB107, DCB112, DCB113, DCB115

These chargers have a hot/cold delay feature. When the charger detects a battery that is too hot or too cold, it automatically starts a delay, suspending charging. The red light will continue to blink, but a yellow indicator light will be illuminated during this suspension.

Once the battery has reached an optimum temperature, the yellow light will turn off and the charger will automatically resume the charging procedure. This feature ensures maximum battery

LEAVING THE BATTERY PACK IN THE CHARGER

The charger and battery pack can be left connected with the charge indicator showing Pack Charged.

WEAK BATTERY PACKS: Weak batteries will continue to function but should not be expected to perform as much work.

FAULTY BATTERY PACKS

DCB101, DCB102, DCB103

These chargers will not charge a faulty battery pack. The charger will indicate faulty battery pack by refusing to light or by displaying problem pack or charger.

NOTE: This could also mean a problem with a charger.

DCB107, DCB112, DCB113, DCB115

These chargers will not charge a faulty battery pack. The charger will indicate faulty battery pack by refusing to light.

NOTE: This could also mean a problem with a charger.

Wall Mounting

DCB107, DCB112, DCB113, DCB115

These chargers are designed to be wall mountable or to sit upright on a table or work surface. If wall mounting, locate the charger within reach of an electrical outlet. Mount the charger securely using drywall screws at least 1" (25.4 mm) long, screwed into wood to an optimal depth leaving approximately 7/32" (5.5 mm) of the screw exposed.

Important Charging Notes

- 1. Longest life and best performance can be obtained if the battery pack is charged when the air temperature is between 65°F and 75°F (18°-24°C). DO NOT charge the battery pack in an air temperature below +40°F (+4.5°C), or above +104°F (+40 °C). This is important and will prevent serious damage to the battery pack.
- 2. The charger and battery pack may become warm to the touch while charging. This is a normal condition, and does not indicate a problem. To facilitate the cooling of the battery pack after use, avoid placing the charger or battery pack in a warm environment such as in a metal shed or an uninsulated trailer.
- 3. A cold battery pack will charge at about half the rate of a warm battery pack. The battery pack will charge at that slower rate throughout the entire charging cycle and will not return to maximum charge rate even if the battery pack warms.
- 4. If the battery pack does not charge properly:
 - a. Check operation of receptacle by plugging in a lamp or other appliance;
 - b. Check to see if receptacle is connected to a light switch which turns power off when you turn out the lights:
 - c. Move the charger and battery pack to a location where the surrounding air temperature is approximately 65°F-75°F (18°-24°C);
 - d. If charging problems persist, take the tool, battery pack and charger to your local service
- 5. The battery pack should be recharged when it fails to produce sufficient power on jobs which were easily done previously. DO NOT CONTINUE to use under these conditions. Follow the charging procedure. You may also charge a partially used pack whenever you desire with no adverse effect on the battery pack.
- 6. Foreign materials of a conductive nature such as, but not limited to, grinding dust, metal chips, steel wool, aluminum foil, or any buildup of metallic particles should be kept away from charger cavities. Always unplug the charger from the power supply when there is no battery pack in the cavity. Unplug the charger before attempting to clean.
- 7. Do not freeze or immerse the charger in water or any other liquid.

AWARNING: Shock hazard. Don't allow any liquid to get inside the charger. Electric shock may

AWARNING: Burn hazard. Do not submerge the battery pack in any liquid or allow any liquid to enter the battery pack. Never attempt to open the battery pack for any reason. If the plastic housing of the battery pack breaks or cracks, return to a service center for recycling.

Storage Recommendations

- 1. The best storage place is one that is cool and dry, away from direct sunlight and excess heat
- 2. For long storage, it is recommended to store a fully charged battery pack in a cool dry place out of the charger for optimal results.

NOTE: Battery packs should not be stored completely depleted of charge. The battery pack will need to be recharged before use.

SAVE THESE INSTRUCTIONS FOR FUTURE USE

COMPONENTS (Fig. 1, 5)

AWARNING: Never modify the spotlight or any part of it. Damage or personal injury could result. E. Battery release button A. Switch

F. Belt hook screw B. Loop hook

C. Pivoting head G. Belt hook

D. Battery pack H. Fuel gauge button (Fig. 5)

OPERATION

Installing and Removing the Battery Pack (Fig. 4)

AWARNING: To reduce the risk of injury, never depress the battery release button without removing the battery pack. Depressing the battery release button without removing the battery

To install the battery pack (D) into the tool handle, align the battery pack with the rails inside the

pack can result in the battery pack falling out unexpectedly. **NOTE:** For best results, make sure your battery pack is fully charged.

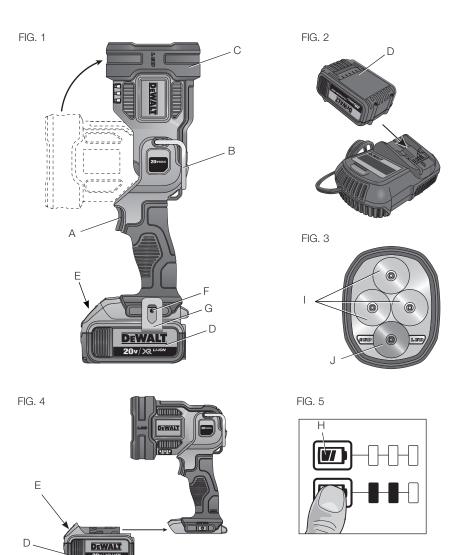
tool's handle and slide it into the handle until the battery pack is firmly seated in the tool and

ensure that it does not disengage. To remove the battery pack from the tool, press the release button (E) and firmly pull the battery pack out of the tool handle. Insert it into the charger as described in the charger section of this

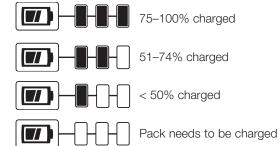
Consult the chart at the end of this manual for compatibility of chargers and battery packs.

FUEL GAUGE BATTERY PACKS (FIG. 5)

Some DEWALT battery packs include a fuel gauge which consists of three green LED lights that indicate the level of charge remaining in the battery pack.



The fuel gauge is an indication of approximate levels of charge remaining in the battery pack according to the following indicators:



To actuate the fuel gauge, press and hold the fuel gauge button (H). A combination of the three green LED lights will illuminate designating the level of charge left. When the level of charge in the battery is below the usable limit, the fuel gauge will not illuminate and the battery will need to be recharged.

NOTE: The fuel gauge is only an indication of the charge left on the battery pack. It does not indicate tool functionality and is subject to variation based on product components, temperature and end-user application.

Switch (Fig. 1, 3)

The spotlight has a high beam (I) and red beam (J) setting. Press the switch (A) once for high beam. Press the switch again for the red beam. Press the switch again to turn the spotlight off.

Low Battery Indicator

NOTE: The light will run up to 3.5 hours when using the high beam and 13 hours when using the red beam on a single battery charge using the DCB201 20V Max* battery. Using batteries with higher capacity will produce more run time.

As the battery nears a fully discharged state, the spotlight will blink twice and then dim, dropping the brightness of the spotlight below the normal level. The light will continue to blink twice every 45 seconds until the battery is fully discharged at which time the light will turn off. Indication time will vary based on battery pack capacity and the light setting.

Pivoting Head (Fig. 1)

The pivoting head rotates in six positions ranging from 0°-90°.

Carrying and Suspending the Spotlight (Fig. 1)

ACAUTION: When the spotlight hangs by the belt hook or loop hook, do not shake the spotlight or the object from which it hangs. Do not hang the spotlight from any electrical wires or anything that is not secure. Personal injury or property damage may occur.

ACAUTION: Only use the belt hook or loop hook for hanging the LED spotlight. The belt hook and loop hook are not intended to support additional weight. Do not attach or hang anything additional to the spotlight or risk of breakage may occur.

ACAUTION: Do not use the belt hook or loop hook to reach with or to support your weight in any situation.

LOOP HOOK (FIG. 1)

The light may be carried or hung by the loop hook (B). When not in use, the loop may be locked

BELT HOOK (FIG. 1)

AWARNING: To reduce the risk of serious personal injury, ensure the screw holding the belt hook is secure.

IMPORTANT: When attaching or replacing the belt hook (G), use only the screw (F) that is provided. Be sure to securely tighten screw.

The belt hook (G) can be attached to either side of the spotlight using only the screw (F) provided,

to accommodate left- or right-handed users. To move the belt hook, remove the screw (F) that holds the belt hook in place, then reassemble

on the opposite side. Be sure to securely tighten screw.

MAINTENANCE

AWARNING: Do not attempt to repair the spotlight. To assure product safety and reliability, repairs, maintenance, and adjustments should be performed by authorized DEWALT service

Cleaning

A WARNING: Never use solvents or other harsh chemicals for cleaning the non-metallic parts of the tool. These chemicals may weaken the plastic materials used in these parts. Use a cloth dampened only with water and mild soap. Never let any liquid get inside the tool; never immerse any part of the tool into a liquid.

CHARGER CLEANING INSTRUCTIONS

A WARNING: Shock hazard. Disconnect the charger from the AC outlet before cleaning. Dirt and grease may be removed from the exterior of the charger using a cloth or soft non-metallic brush. Do not use water or any cleaning solutions.

Accessories

A WARNING: Since accessories, other than those offered by DEWALT, have not been tested with this product, use of such accessories with this tool could be hazardous. To reduce the risk of injury, only DEWALT recommended accessories should be used with this product.

Recommended accessories for use with your tool are available at extra cost from your local dealer or authorized service center.

Repairs

The charger and battery pack are not serviceable.

To assure product SAFETY and RELIABILITY, repairs, maintenance and adjustment (including brush inspection and replacement) should be performed by a DEWALT factory service center, a DEWALT authorized service center or other qualified service personnel. Always use identical replacement parts.

DEWALT Battery and Charger Systems

| Chargers/Charge Time (Minutes) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|------------------|---------|---------|--------|---------|---------|--------|---------|---------|---------|----------|---------|----------|----------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|---------|-----------|
| Battery | Output 120 Volts | | | | | | | | | | | | | 12 Volts | | | | | | | | | | | | | | | |
| Cat # | Voltage | DC011 | DC022 | DC9000 | DC9310 | DC9320 | DCB095 | DCB100 | DCB101 | DCB102 | DCB103 | DCB107 | DCB112 | DCB113 | DCB114 | DCB115 | DW911 | DW9106 | DW9107 | DW9108 | DW9116 | DW9117 | DW9118 | DW9216 | DW9226 | DCB119 | DW0249 | DW9109 | DC9319 |
| DCB404 | 40 | X | Х | Х | X | X | X | X | X | X | X | X | X | X | 90 | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | X | X | X | X |
| DCB406 | 40 | Х | X | X | X | X | X | X | X | X | Х | X | X | X | 130 | X | X | X | X | X | X | X | X | Х | X | X | X | Х | X |
| DC9360 | 36 | Х | Х | 45 | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х |
| DCB361 | 36 | Х | Х | 45 | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х |
| DC9280 | 28 | Х | Х | 60 | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х |
| DW0242 | 24 | Χ | Х | Х | Х | Х | Х | X | Х | Х | Х | Х | Х | Х | Χ | Χ | Х | Х | Х | Х | Х | Х | Х | Χ | Х | Χ | 60 | Х | X |
| DCB200 | 20 | Х | Х | Х | Х | Х | Х | Х | 60 | 60 | 60 | 140 | 90 | 67 | Х | 60 | Х | Х | Х | Х | Х | Х | Х | Х | Х | 90 | Х | Х | Х |
| DCB201 | 20 | Χ | Х | Х | Х | Х | Х | Х | 30 | 30 | 30 | 70 | 45 | 35 | Χ | 30 | Х | Х | Х | Х | Х | Х | Х | Χ | Х | 45 | Х | Х | X |
| DCB203/BT* | 20 | Х | Х | Х | Х | Х | Х | X | 35 | 35 | 35 | 90 | 60 | 45 | Х | 35 | Х | X | Х | Х | Х | Х | Х | Х | Х | 60 | Х | Х | Х |
| DCB204/BT* | 20 | Х | X | Х | Х | Х | Х | X | 70 | 70 | 70 | 185 | 120 | 90 | Х | 70 | X | X | X | Х | Х | Х | X | Х | X | 120 | Х | X | Х |
| DCB205 | 20 | Х | Х | Х | Х | X | Х | X | 90 | 90 | 90 | 240 | 150 | 112 | Х | 90 | X | X | Х | Х | Х | Х | X | Х | Х | 150 | Х | X | Х |
| DCB207 | 20 | Х | Х | Х | Х | X | Х | Х | 30 | 30 | 30 | 60 | 40 | 30 | Х | 30 | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | X | Х |
| DC9096 | 18 | 60 | 60 | Х | 60 | 60 | Х | Х | Х | X | 60 | X | Х | Х | Х | Х | 60 | X | X | 60 | 60 | 20 | X | 60 | 130 | Х | Х | 60 | 60 |
| DC9099 | 18 | 45 | 45 | Х | 45 | 45 | Х | Х | Х | Х | 45 | Х | Х | Х | Х | Х | 45 | Х | Х | 45 | 45 | 15 | Х | 45 | 95 | Х | Х | 45 | 45 |
| DC9180 | 18 | Х | Х | Х | 60 | 60 | Х | Х | Х | Х | 60 | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | Х | 60 |
| DC9181 | 18 | Х | Х | Х | 30 | 30 | Х | Х | Х | Х | 30 | Х | Х | Х | Х | Х | Х | Х | X | Х | Х | Х | Х | Х | Х | Х | Χ | X | 30 |
| DC9182 | 18 | Х | Х | Х | 40 | 40 | Х | Х | Х | Х | 40 | X | Х | X | Х | Х | X | X | Х | Х | Х | Х | Х | Х | Х | Х | Х | X | 40 |
| DW9096 | 18 | 60 | 60 | Х | 60 | 60 | Х | Х | Х | Х | 60 | Х | Х | Х | Х | Х | 60 | Х | Х | 60 | 60 | 20 | Х | 60 | 130 | Х | Х | 60 | 60 |
| DW9098 | 18 | 30 | 30 | X | 30 | 30 | X | X | X | X | 30 | X | X | X | X | X | 30 | X | X | 30 | 30 | 12 | X | 30 | 60 | X | X | 30 | 30 |
| DW9099 | 18 | 45 | 45 | X | 45 | 45 | X | X | X | X | 45 | X | X | X | X | Х | 45 | X | X | 45 | 45 | 15 | X | 45 | 95 | X | X | 45 | 45 |
| DC9091 | 14.4 | 60 | 60 | X | 60 | 60 | X | X | X | X | 60 | X | X | X | X | X | 60 | 90 | 60 | 60 | 60 | 20 | 115 | 60 | 115 | X | X | 60 | 60 |
| DC9094 | 14.4 | 45 | 45 | X | 45 | 45 | X | X | X | X | 45 | X | X | X | X | X | 45 | 60 | 45 | 45 | 45 | 15 | 90 | 45 | 90 | X | X | 45 | 45 |
| DW9091 | 14.4 | 45 | 45 | X | 45 | 45 | X | X | X | X | 45 | X | X | X | X | X | 45 | 60 | 45 | 45 | 45 | 15 | 90 | 45 | 90 | X | X | 45 | 45 |
| DW9094 DCB120 | 14.4 | 30 X | 30 X | X | 30 X | 30 X | X | X 40 | X 30 | X 30 | 30 30 | 60 | X 45 | X 35 | X | X 30 | 30 X | 45 X | 30 X | 30 X | 30 X | 12 X | 60 v | 30 X | 60 X | X 45 | X | 30 X | 30 X |
| DCB120 DCB127 | 12 12 | X | X | X | X | X | X | X | 35 | 35 | 35 | 90 | 45 60 | 50 | X | 35 | X | X | X | X | X | X | X | X | X | 60 | Х | X | X |
| DCB127 DC9071 | 12 | 60 | 60 | χ | 60 | 60 | V | X | X | X | 60 | 90 V | X | X | X | X | 60 | 90 | 60 | 60 | 60 | 20 | 115 | 60 | 115 | X | χ | 60 | 60 |
| DW9050 | 12 | Х | Х | X | X | X | X | X | X | X | Х | X | X | X | X | X | X | 40 | X | Х | X | X | X | Х | X | X | Х | X | X |
| DW9030 DW9071 | 12 | 45 | 45 | X | 45 | 45 | X | X | X | X | 45 | X | X | X | X | X | 45 | 60 | 45 | 45 | 45 | 15 | 90 | 45 | 90 | X | Х | 45 | 45 |
| DW9071 | 12 | 30 | 30 | X | 30 | 30 | X | Х | X | X | 30 | X | X | X | X | X | 30 | 45 | 30 | 30 | 30 | 12 | 60 | 30 | 60 | X | Х | 30 | 30 |
| DW9072 DW9048 | 9.6 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | 40 | X | X | X | X | X | X | X | X | Х | X | X |
| DW9048 | 9.6 | 45 | 45 | X | 45 | 45 | X | X | X | X | 45 | X | X | X | Х | X | 45 | 60 | 45 | 45 | 45 | 15 | 90 | 45 | 90 | X | Х | 45 | 45 |
| DW9061 | 9.6 | 30 | 30 | X | 30 | 30 | X | X | X | X | 30 | X | X | X | Х | X | 30 | 45 | 30 | 30 | 30 | 12 | 60 | 30 | 60 | X | X | 30 | 30 |
| DCB080 | 8 | Х | X | X | X | X | 60 | X | X | X | Х | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |
| DW9057 | 7.2 | 30 | 30 | X | 30 | 30 | X | X | X | X | 30 | X | X | X | Х | X | 30 | 45 | 30 | 30 | 30 | 12 | 60 | 30 | 60 | X | X | 30 | 30 |
| *RT - Rhuetooth | | - 50 | - 50 | | - 50 | | | | | | | | | | | | | | | | | | | | | | | | ve owners |

*BT - Bluetooth®

NOTE: The Bluetooth® word mark and logos are registered trademarks owned by the Bluetooth®, SIG, Inc. and any use of such marks by DEWALT is under license. Other trademarks and trade names are those of their respective owners.

"X" Indicates that the battery pack is not compatible with that specific charger. All charge times are approximate. Actual charge time may vary. Read the instruction manual for more specific information.

^{*} Maximum initial battery voltage (measured without a workload) is 20 volts. Nominal voltage is 18.