



# BL18120 / BL1890

# 18 V LXT 12,0 AH / 9,0 AH BATTERIES



BL18120 - 12,0 Ah

BL1890 - 9,0 Ah

### USER BENEFITS

- Suitable for: Professionals and heavy-duty users who need maximum runtime and reliability on the 18 V LXT platform.
- Extended runtime thanks to high capacities of 9,0 Ah (BL1890) and 12,0Ah (BL18120), ideal for demanding applications.
- Compatible with the 18V LXT platform, ensuring seamless use across a wide range of Makita cordless tools.
- Enhanced durability with a shock-absorbing structure similar to 40 V max XGT batteries, reducing damage risk from drops.
- Built-in cooling system for efficient heat management during charging and operation.
- Battery fuel gauge with four green LEDs for quick and easy charge status checks.
- Digital communication with chargers for optimized charging performance.
- Improved impact resistance and robust design for professional jobsite conditions.

### TECHNICAL SPECIFICATIONS

	BL18120	BL1890
Accumulator voltage	18 V LXT	
Capacity	12,0 Ah	9,0 Ah
Energy capacity	162 Wh	216 Wh
Cell type	Li-ion 18650 20 (4P5S)	Li-ion 18650 15 (3P5S)
Dimensions (L*W*H)	156 x 76 x 76 mm	136 x 76 x 63 mm
Weight	1,3 kg	0,97 kg

### AVAILABLE AS

1915J2-8 18 V LXT 12,0 Ah battery | 1915H4-0 18 V LXT 9.0 Ah battery

### PRODUCT HIGHLIGHTS



**Power that lasts**  
Enjoy uninterrupted work with up to 12.0 Ah or 9.0 Ah capacity, delivering exceptional runtime for the most demanding tasks.



**Built for tough jobs**  
Engineered with a shock-absorbing structure for superior impact resistance, ensuring durability on any jobsite.



**Smart and efficient**  
Integrated cooling system and digital communication with chargers guarantee faster, safer, and more efficient charging.



**Always in control**  
Stay informed with a convenient four-LED fuel gauge, so you know exactly when it's time to recharge.

### CHARGING TIMES

Battery	DC18RC or DC18RD	DC40RA with ADP10	DC18SD or DC18SH
BL1815N / 1,5 Ah	15 min	15 min	30 min
BL1820B / 2,0 Ah	24 min	24 min	45 min
BL1830B / 3,0 Ah	22 min	22 min	60 min
BL1840B / 4,0 Ah	36 min	29 min	90 min
BL1850B / 5,0 Ah	45 min	35 min	110 min
BL1860B / 6,0 Ah	55 min	40 min	130 min
<b>BL1890 / 9,0 Ah</b>	<b>85 min</b>	<b>59 min</b>	<b>200 min</b>
<b>BL18120 / 12,0 Ah</b>	<b>120 min</b>	<b>70 min</b>	<b>270 min</b>

### COMPATIBILITY

Not compatible with tools due to weight and size: **DSP600, DSP601, DSS611, DRC200 and DRC300**

### RELATED PRODUCTS



18 V LXT  
**BL1860B**  
6,0 Ah



18 V LXT  
**BL1850B**  
5,0 Ah



18 V LXT  
**BL1840B**  
4,0 Ah



18 V LXT  
**BL1830B**  
3,0 Ah



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