

Wireless Remote Hand Control

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**Wireless
Controls** 

Quick Specs



Industrial Applications

Construction
Manufacturing
Fabrication
Plant Maintenance

Processes

Stick (SMAW)
TIG (GTAW)
Pulsed TIG (GTAW-P)
Flux Cored (FCAW)*
MIG (GMAW)*

**Only with Voltage-Sensing Feeder.*

Operating Range 300 ft (91 m)

Communication 2.4 Ghz Radio Frequency (ISM Band)

Input Power Transmitter: (3) AA Batteries
Receiver: Miller 14-Pin Receptacle

Weight 0.8 lb (0.4 kg)

The Power of Blue.®

Improves safety by eliminating control cord and reducing potential trip hazard.

Improves weld quality. Operators can easily adjust their machines to optimize the parameters for different joint configurations, electrodes, and wire types and sizes.

Reduces maintenance time and cost. No cord repairs.

Improves productivity by allowing parameter adjustments up to 300 ft away from welder without returning to the machine or calling for assistance.

Easy-to-install receiver plugs directly into the 14-pin receptacle of Miller machines. See chart on pg. 2.

Easily programmable. The Wireless Remote Hand Control can be quickly and easily paired with any other Miller 14-pin wireless receiver.

New!



Comes Complete with:

- Wireless hand control transmitter
- Wireless 14-pin receiver
- Battery box with three AA batteries
- Belt clip
- Owner's manual

Smart Touch™ buttons increase or decrease machine parameters in 1% or 5% increments, for quick and accurate adjustments.

Multiple frequency sharing allows up to 20 systems to operate in a 90-ft (27.4 m) radius with accuracy and precision — and without delay, system interference, or crosstalk.

Digital meter display allows presetting percentage of machine output before welding, and viewing amperage and voltage while welding.

High-visibility color makes hand control easy to locate on the job site.

TRUE BLUE®
1 YR. WARRANTY

Warranted for 1 year, parts and labor.



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www.MillerWelds.com



Specifications (Subject to change without notice.)

Component	Power Supply	Rated Range*	Battery Life	Temperature	Radio Frequency	RF Power	Antenna	Dimensions	Weight
Hand Control (Transmitter)	(3) AA Batteries	300 ft (91 m)	250 hrs	-13°F to +158°F (-25°C to +70°C)	2.4 Ghz (ISM Band)	<3 mW	Internal	H: 5 in (127 mm) W: 2-3/4 in (70 mm) D: 1-3/8 in (35 mm)	0.6 lb (0.27 kg) w/Batteries
14-Pin Receiver	10–35 V AC or DC		N/A					D: 3-1/2 in (89 mm) Dia: 1-1/2 in (38 mm)	0.16 lb (0.07 kg)

*Some applications are not suitable for wireless communication. Keep in mind that the rated range is subjective, and depends on factors such as obstructions, frequency interference, transmission technology, and weather. The figures listed assume ideal conditions are present.

FCC ID: LW9-Miller-HC (hand control) and LW9-Miller-RX (receiver) Canada IC: 2119B-MillerHC (hand control) and 2119B-MillerRX (receiver)

Recommended Machines

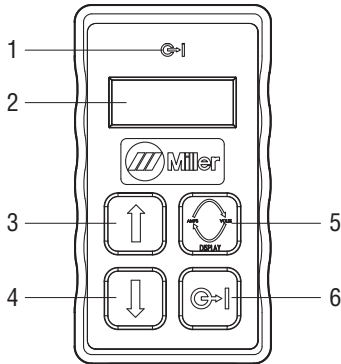
The Wireless Remote Hand Control is recommended with the following Miller power sources:

- Maxstar® 200/350/700
- Dynasty® Series
- Gold Star® Series
- CST™ 280
- XMT® Series
- Dimension™ Series
- CST™ 280 Rack
- XMT® 304 and 350 Rack²
- Trailblazer® 275/302
- Big Blue® 300 Pro³
- Miller Du-Op®
- Big Blue® 350 PipePro®³
- Big Blue® 400 Eco Pro³

Note: If your machine is not listed, visit MillerWelds.com/wireless to check compatibility.

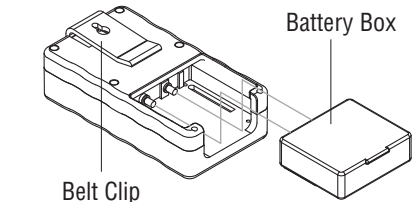
¹Excludes Maxstar® 200 STR
²Excludes XMT® 350 VS
³Requires Wireless Antenna Kit #300 749

Control Panel



1. Output ON LED Indicator
2. Digital Display
3. Increase Button
4. Decrease Button
5. Display Screen Button (P=%, A=Amps, V=Volts)
6. Output Contactor On/Off

Genuine Miller Parts



Belt Clip #249 233
 Replacement clip allows convenient attachment of the control to your belt.
(Order from Miller Service Parts.)



Battery Box #249 297
 Replacement quick-change battery box for easy, no-tool battery change.
(Order from Miller Service Parts.)

Ordering Information

Equipment	Stock No.	Description	Qty.	Price
Wireless Hand Control and 14-Pin Receiver	#300 430	System		
Wireless Hand Control	#300 723	Sold individually		
Wireless 14-Pin Receiver	#300 722	Sold individually		
Parts and Accessories				
Belt Clip	#249 233	Replacement. <i>Order from Miller Service Parts</i>		
Battery Box	#249 297	Replacement. <i>Order from Miller Service Parts</i>		
Adapter Cord (for Maxstar 150)	#300 507	6-pin male, 14-pin female. 1 ft (0.3 m) long		
Wireless Antenna Kit	#300 749	Required for Pro series engine drives. Optional on other compatible Miller products where improved reception is desired		

Date: _____ Total Quoted Price: _____



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