

"Red" ED Series Crane Scales



Ordering a Dillon Electronic crane scale is as easy as 1-2-3-4-5:

- 1) Decide between the EDjunior or EDXtreme
(see table below for key differences)
- 2) Select capacity
- 3) Select upper hardware type
 - a) Standard anchor shackle
 - b) Oversize shackle to fit onto larger hooks
- 4) Select the type of lower hook that is available:
 - a) Non-swiveling
 - b) Basic swivel *(swivels freely until load is applied)*
 - c) Swivel-under-load *(uses a bearing)*
- 5) Add any desired options
 - Radio-board *(EDXtreme only)*
 - Display backlight *(EDXtreme only)*
 - Shipping/storage crate *(optional on EDjunior)*

Note: When ordering only EDX Link and no hardware, refer to the back of the EDX Dyna price page.

Key Differences Between the "Red" EDXtreme and EDjunior:

	"Red" EDjunior	"Red" EDXtreme
Design	Low Cost	Best features
Accuracy	0.2% F.S.	0.1% F.S.
Resolution	1,000 divisions	1,000 division standard <i>(default)</i> 5,000 divisions enhanced
Capacities	up to 25,000 lb /10,000 kg	up to 50,000 lb / 20,000 kg
Works with optional Communicator remote	No	Wired or radio
Date transfer	None	RS-232
Shipping/storage crate	Optional	Included

"Red" EDjunior Crane Scale

The EDjunior Crane scale is well suited for applications that are looking for a reliable, rugged, outdoor suitable instrument with a variety of hardware at an extremely affordable price. Includes carrying case, manual, 2 C-cell batteries and signed calibration card. See the ED Series Crane Scales Specifications sheet

Must order with two hardware options.

EDjunior cannot be ordered without shackles.

	P/N	2,500 lb x 2 1,000 kg x 1	5,000 lb x5 2,000kg x 2	10,000 lb x 10 5,000 kg x 5	25,000 lb x 20 10,000 kg x 10
1a Capacity "x" Resolution					
Pick:					
2 EDjunior	EDjr	EDjr-1T \$1,455	EDjr-2T \$1,500	EDjr-5T \$1,545	EDjr-10T \$2,085
Choose one: Shackle					
Standard - Green Pin	-S	\$25 ea.	\$40 ea.	\$80 ea.	\$185 ea.
Crosby	-C	\$35 ea.	\$50 ea.	\$90 ea.	\$210 ea.
3 Oversize shackle**	-OS	n/a	\$390 ea.	\$650 ea.	n/a
Choose one: Hook					
4 Non-swivel hook	-NS	\$60	\$170	\$300	\$800
Basic swivel hook	-BS	\$260	\$260	\$490	\$890
Options:					
5 Wood shipping / storage crate	-WC	\$135	\$135	\$135	\$135

Example: Part number for ordering a 5,000 lb / 2,000 kg EDjunior crane scale with an upper anchor shackle, non-swivel hook and wood crate is EDjr-2T-S-NS-WC with a list price of \$1,845 (\$1,500+40+170+135).

-S: Shackle assembly supplied with Green Pin Shackle

-C: Shackle assembly supplied with Crosby shackle

"Red" EDXtreme Crane Scale

The EDXtreme Crane scale is well suited for applications that are looking for high-accuracy, remote display, networking and/or hardware variety at an affordable cost. Resolution can be toggled from 1,000 divisions (standard) to 5,000 divisions (enhanced) by the operator. The EDXtreme will talk to a Communicator handheld display, either by wire or by radio if equipped. It includes a shipping/storage crate, user's manual, 2 C-cell batteries and calibration certificate with curve of readings. See the ED Series Crane Scales Specifications sheet for more details. **Must order with two hardware options.**

	1a Capacity "x" Resolution	P/N	2,500 lb x 2 /0.5 1,000 kg x 1 /0.2	5,000 lb x 5 / 1 2,000 kg x 2 /0.5	10,000 lb x 10 5,000 kg x 5 / 1	25,000 lb x 20 / 5 10,000 kg x 10 / 2	55,000 lb x 50 / 10 25,000 kg x 20 / 5
	Pick:						
2	EDXtreme with crate	EDX	EDX-1T \$1,870	EDX-2T \$2,115	EDX-5T \$2,450	EDX-10T \$3,040	EDX-25T \$3,340
	Choose one: Shackle						
	Standard - Green Pin	-S	\$80 ea.	\$80 ea.	\$115 ea.	\$185 ea.	\$475 ea.
	Crosby	-C	-	-	\$130 ea.	\$210 ea.	\$515 ea.
3	Oversize shackle	-OS	\$390 ea.	\$390 ea.	\$650 ea.	n/a	n/a
	Choose one: Hook						
	Non-swivel hook	-NS	\$170	\$170	\$300	\$800	\$2,880
	Basic swivel hook	-BS	\$260	\$260	\$490	\$890	n/a
4	Swivel-under-load hook	-SUL	\$1,240	\$1,240	\$1,670	\$2,985	\$5,300
	Options:						
5	*Radio equipped	-R	\$860	\$860	\$860	\$860	\$860

-S: Shackle assembly supplied with Green Pin Shackle

-C: Shackle assembly supplied with Crosby Shackle

Hook Options: Supplied with Green Pin Shackle assembly when applicable, add difference between "-S" vs "-C" to hook price if Crosby shackle is required.

Example: Part number for ordering a 25,000 lb (10,000 kg) EDXtreme crane scale with an upper anchor shackle, non-swivel hook and radio is EDX-10T-S-NS-R with a list price of \$4,885 (\$3,040+185+800+860).

*Requires a Dillon Communicator with radio - listed below.

The Communicator II

The Communicator II can remotely view and control one or several EDXtreme instruments simultaneously via radio frequency. If the EDXtreme is not equipped with radio, then a RS-232 cable will be required between the EDXtreme and Communicator II. Information is easily sent to computer from a radio Communicator II via a serial cable.

Part Number	Model	List Price
AWT05-506447	Communicator II with radio and backlight	\$1,405

Accessories for EDXtreme: (ref. front page)

Part Number	Model	List Price
36057-0022MTS	Cable, computer serial with 9-pin D connector, 12-ft (3.6 m)	\$110
46631-0026	Adapter, 9 to 25-pin to convert above to 25-pin serial port	\$10
AWT25-501123	Power supply, 100-240 VAC to 5V for "Red" EDXtreme	\$320
AWT25-501124	Power supply, 100-240 VAC/5V to RS-232 for "Red" EDXtreme	\$340

Accessories for the Communicator:

Part Number	Model	List Price
AWT20-508224	Wall mount holder	\$35
AWT20-508223	Protective rubber sleeve, gray (recommended for outdoor applications)	\$55
AWT25-501123	Power supply, 100-240 VAC to 5V for "Red" EDXtreme	\$320
AWT25-501124	Power supply, 100-240 VAC/5V to RS-232 for "Red" EDXtreme	\$340
36057-0014	Cable, Communicator II to EDXtreme RS-485 cable, 25-ft (7.6 m)	\$150
36057-0071	Cable, Communicator II to EDXtreme RS-485 cable, 50-ft (15 m)	\$205
36057-0022MTS	Cable, computer serial cable with 9-pin D connector, 12-ft (3.6 m)	\$110
46631-0026	Adapter, 9 to 25-pin to convert for use with 25-pin serial port	\$10

Custom lengths available at \$2.00 per foot (additional to any standard cable).

Serial cable limit of 40-ft, Communicator II cable limit of 50-ft.