

Midrics Extend

Cost effective Midrics 2 indicator paired with highest quality Combics bases



German Quality

Midrics[®] Extend is the ultimate turnkey scale combining the accuracy of the Midrics 2 indicator with the durability of Combics analog platforms. Everything is pre-wired and programmed for the weighing range you select. All popular applications are standard including parts counting, multiple weight conversions and lot number ID's. Combics bases are available in powder coated or stainless steel configurations.

The right solution for the following:



Weighing



Counting



Filling and dosing



Formulation



Fill quantity control



Classification

Model Selection Guide



MW2P1UE-10CC-I

Standard Applications	Standard Features
Weighing	23 keys (incl. numeric keyboard)
Parts counting	14 segment 20 mm backlit display
Percentage weighing	3-prong grounded AC wall plug
Averaging	Self sensing 110-220 volt
Checking/classification	10 weight updates per second
Totalizing	Stainless weighing platform
Net total	10 weight updates per second
4 product ID's, 40 characters each	3 switchable weight units / 20 total
Date/Time (US and military format)	Bubble level for maximum precision



MW2S4UE-250GGI

Complete Scales

Coated Steel	Capacity x Readability	Capacity x Readability	Weighing platform dimension	Load platform construction & protection	Number of load cells	Sub-frame construction & protection	Length of load cell / home run cable	Indicator construction & protection	Approx. ship weight
Model Number	Kg	Pounds	Inches	IP67 (removed)	Aluminum	IP65	Feet	IP65	Pounds
MW2P1UE-10CC-I	6 x 0.002	15 x 0.005	10 x 10	304 stainless	1	powder coated	10	304 stainless	18
MW2P1UE-50DD-I	30 x 0.001	60 x 0.002	12 x 12	304 stainless	1	powder coated	10	304 stainless	22
MW2P1UE-100EE-I	60 X 0.002	150 x 0.005	18 x 18	304 stainless	1	powder coated	10	304 stainless	63
MW2P1UE-250GG-I	150 x 0.005	300 x 0.01	24 x 24	304 stainless	1	powder coated	10	304 stainless	118

Stainless Steel	Capacity x Readability	Capacity x Readability	Weighing platform dimension	Load platform construction & protection	Number of load cells	Sub-frame construction & protection	Length of load cell / home run cable	Indicator construction & protection	Approx. ship weight
Model Number	Kg	Pounds	Inches	IP67 (in place)	Stainless	IP67	Feet	IP65	Pounds
MW2S1UE-10CC-I	6 x 0.002	15 x 0.005	10 x 10	304 stainless	1	304 stainless	10	304 stainless	18
MW2S1UE-50DD-I	30 x 0.001	60 x 0.002	12 x 12	304 stainless	1	304 stainless	10	304 stainless	22
MW2S1UE-100EE-I	60 X 0.002	150 x 0.005	18 x 18	304 stainless	1	304 stainless	10	304 stainless	63
MW2S1UE-250GG-I	150 x 0.005	300 x 0.01	24 x 24	304 stainless	4	304 stainless	10	304 stainless	118

Optional Interfaces

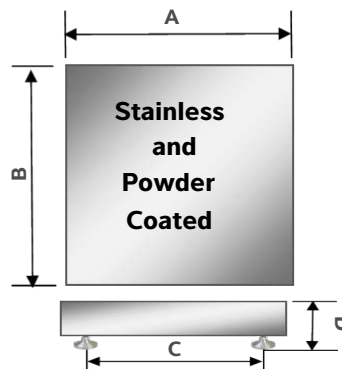
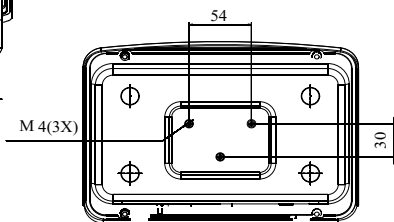
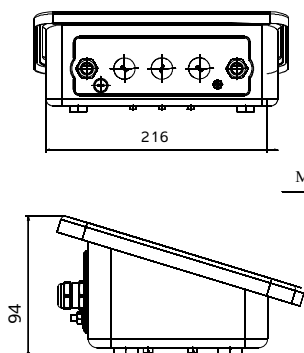
COM 1*	
RS232 interface	YDO01M-232
RS232 interface + time/date clock	YDO01M-232CLK
UniCOM*	
2nd RS232 interface (no clock data)	YDO01M-232CO
RS485 interface	YDO01M-485
Digital input 5, output 5, opto isolated	YDO01M-IO
Analog output 0-20 mA, 4-20 mA, 0-10 V 16 bit	YDA01M-20MA
Ethernet TCP/IP (not Ethernet IP) + Modbus TCP	YDO01M-EN

* YAS04CIS cable gland not included.

Interface installation and programming available at additional cost.

Accessory Hardware

43 inch floor mounted column	YDH03CISUS
4-leg base for floor mounted column	YBP03CIS
Printer stand for floor mounted column	YPP01CWS
Post mount assembly for 10" x 10" platforms. 13" High	YDH01CWSUS
Post mount assembly for 12" x 12" platforms. 19" High	YDH02CWSUS
Post mount assembly for 18" x 18" platforms. 13" High	YDH03CWSUS
Bench mount bracket	YDH12CWSUS
Wall mount bracket	YDH02CISUS
Panel mount bracket	YAS03MI



Model Size	A	B	C	D
"CC"	10"	10"	7.75"	3-4"
"DD"	12"	12"	9.75"	3-4"
"EE"	18"	18"	15.75"	3-4"
"GG"	24"	24"	21.75"	5-6"

The technical data given serves as a product description only and should not be understood as guaranteed properties in the legal sense.

Specifications subject to change without notice. Rev.6/19

Minebea Intec USA, Inc.
1180 Lincoln Ave.
Holbrook, NY 11741
Phone 866-963-8587
Fax 631-994-7483