Easy-to-Read Display

In Any Lighting Conditions



Rugged Design

The remote display has a durable enclosure made of an aluminum alloy. It is intended for use outdoors (in full sunlight or at night) and in harsh environments.



Compatible Indicators

The remote display is compatible with METTLER TOLEDO indicators that use serial data output. It features automatic baud rate detection to simplify setup.





Traffic Light Option

The remote display can be supplied with a built-in traffic light. The light switches from red to green, making it easy to use the remote display to regulate the movement of traffic over a scale.



Wireless Option

Wireless communication between a scale indicator and remote display is available as an option. The unit's transceiver sends a reliable wireless signal to a remote display up to 50 meters away. This allows you to operate scoreboards at greater distances from the scale house without expensive runs of cables and conduit.

ADI Remote Displays

The highly visible ADI remote weight display is used for vehicle scales, floor scales and other applications. It allows the weight to be seen by truck drivers and other personnel who are not near the scale indicator. Weights are easy to read at distances up to 30 meters. The LED display shows up to six characters, plus designators for weight units (pounds, kilograms or other units) and gross/net weighing. The remote display is compatible with METTLER TOLEDO indicators that use serial continuous output. It features automatic baud rate detection to simplify setup.



ADI Remote Displays

High-Visibility Weight Display

Standard equipment

• ADI150: 120mm Characters standard

Options

ADI155: 120mm Characters and Wireless option
ADI550: 120mm Characters and Traffic Light option



Technical data

ADI Remote Display Specifications

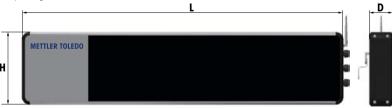
ADI Remole Displu	ly specifications			
Baud rate		300, 1200, 2400, 4800, 9600, 19200, auto-detection		
Intensity		Four Settings		
Characters		Six digits, red LED, 120 mm high		
Designators		GR/NT; Ib, kg or same as the indicator		
Parameters		Push-button settings with prompts		
Protocol		Supports METTLER TOLEDO continuous output/multi-scale output		
Environmental compliance		REACH, RoHS		
Communication		Input: RS232/485/20mA CL; output: RS232/485		
Enclosure		Aluminum alloy		
Environmental protection		IP56		
Operating environment		-20~50°C,10% to 95% relative humidity, non-condensing		
Installation		Wall and column mount		
Power supply	Voltage	AC: 100~240VAC		
	Frequency	50/60Hz		
Approvals	Product safety	UL, CE		

Features	Benefits		
Bright red LED display	Easy-to-read in any lighting conditions		
IP56 protection	Used for outdoor and harsh applications		
Complies with REACH, RoHS	Minimal environmental impact		
Baud rate auto-detect	No setup required		
Input and output interface	Multiple displays can be connected to the same indicator		

Dimensions and Weights

Model	Height (mm)	Length (mm)	Depth (mm)	Weight (kg)
ADI150	189	865	59	8.7
ADI155	340*	880	59	8.9
ADI550	189	1035	59	10.2

*189 mm plus height of extended antenna











Quality certificate ISO9001 Environment certificate ISO14001 Internet: http://www.mt.com Worldwide service

For more information

www.mt.com