

## 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

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



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