



## Features and Specifications:

- Stainless steel NEMA 4X (IP65) enclosure
- (2) standard scale inputs (analog cell version only)
- High visibility backlit LCD full graphic display
- Full numeric keypad - 18 keys
- Preconfigured truck in / out program with stored tare memory
- Text based configuration menus
- Time and date
- (2) "Plug & Play" option card slots
- (2) optically isolated contact inputs
- (2) relay outputs (110 VAC @ 200mA)
- (1) RS-232 serial port
- (1) RS-232 / RS-422 / RS-485 configurable port
- (1) 0-20 mA / 4-20 mA / 0-10 V configurable analog output
- 5-point linearization function
- (6) built-in language choices
- Ethernet option card
- (4) input / (4) output option card
- UL approved
- NTEP COC: 03-066 with PC software
- Customizable boot-up image
- Programmable motion detection



## D450 DIALOGIK INDICATOR

ISO 9001 REGISTERED



The full line of B-TEK Dialogik Digital Weight Indicators includes the D410, D450, and D800. These proven indicators offer the latest technology in a design well suited for use in a wide range of applications.

The D450 features a NEMA 4X stainless steel enclosure to satisfy applications even in the most demanding environments. The D450 also features a numeric key pad and High Visibility LCD display.

The D450 Dialogik digital weight indicator was designed with a stainless steel/or water jets. Satisfy even the most complex production requirements.

### Options:

- Ethernet card for remote-location programming/ maintenance
- 4 remote input / 4 setpoint output card
- RS-232 / RS-422 expansion card
- MPP permanent weight memory
- 12VDC power supply



The Dialogik family of indicators.

**EXPERIENCE.** B-TEK Scales has a proud history that reaches back further than its 1994 inception. With multi-generational trade experience, the B-TEK team brings over 80 years of industry know-how to the table. That long-term knowledge of the weighing industry enables B-TEK Scales to focus on bringing new and innovative solutions to our truck scale customers.

**TECHNOLOGY.** In 2003, to continually improve the technology B-TEK Scales offers its customers, B-TEK announced a joint venture with the Bilanciai Group of Modena, Italy. Bilanciai Group manufactures more than 2,200 motor truck scales per year, worldwide. Bilanciai Group's advanced manufacturing techniques and scale technologies, in conjunction with B-TEK Scales' outstanding truck scale product lines, yields many advantages that B-TEK's competitors can't offer. The B-TEK and Bilanciai Group joint venture is headquartered in Canton, Ohio USA.

**EXTENSIVE PRODUCT LINE.** B-TEK Scales offers an extensive line of eight styles of motor truck scales spanning across all industry applications. From agricultural to industrial steel, coal and aggregate applications, B-TEK Scales offers a variety of scale solutions for a wide range of budgets and requirements. B-TEK Scales has the ability to manufacture full electronic digital, analog and electro-mechanical motor truck scales.

**CUSTOMIZATION.** B-TEK is proud to be known for its ability to manufacture custom scale platforms. From non-standard sizes to retrofitted components, B-TEK's commitment to quality and service will deliver a product that fits seamlessly within our customers' current configurations.



NTEP APPROVED  
CERTIFICATE OF  
CONFORMANCE  
#03-066



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