

DGT WR530



Series Overview

The DGT WR530 is a heavy-duty, slimline access control reader designed for secure and reliable credential tracking. Featuring a durable silver housing with an IP66 weatherproof rating, this versatile terminal is fully optimized for both elegant indoor spaces and demanding outdoor security environments.

Functions

Dual-Frequency Proximity Reading:

Operates seamlessly at both 125KHz and 13.56MHz frequencies, providing a dependable contactless reading range of 3–8 cm.

Multi-Card Compatibility:

Offers wide infrastructure flexibility, natively supporting 125KHz EM & HID credentials alongside 13.56MHz Mifare cards (ISO 14443A compatible).

Configurable Keypad Transmission:

Features an integrated numeric backlit keypad with configurable transmission formats supporting 4-bit (factory default), 8-bit, or virtual card number options.

Flexible Wiegand Output Format:

Easily programmable data transmission capabilities supporting 26~44, 56, and 58 bits Wiegand outputs for seamless master controller integration.

IP66 Weatherproof Architecture:

Built to deliver highly resilient environmental protection, capable of continuous operation in severe thermal conditions ranging from -40°C up to 60°C.

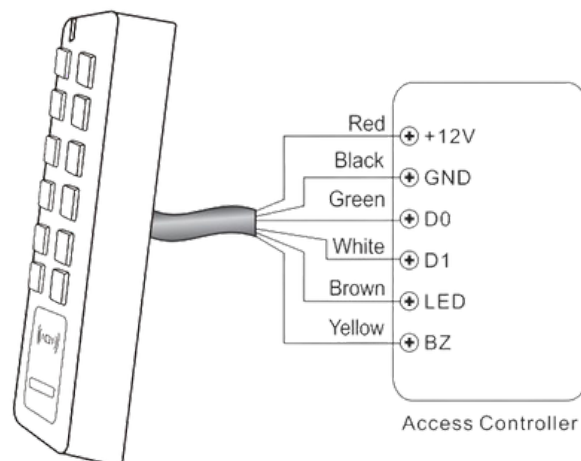
Compact Ultra-Slim Layout:

Engineered with a narrow physical profile of 14.8L x 5.6W x 2.25H (cm), making it perfectly suited for mullion frames or narrow surface installations.

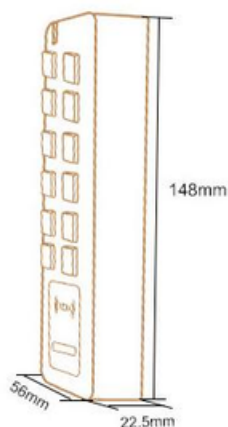


Technical specification

Operating Voltage	9~18V DC
Frequency	125KHz & 13.56MHz
Card Type	125KHz - EM & HID Card 13.56MHz - Mifare Card (ISO 14443A Compatible)
Keypad Transmission	4 bits (factory default), 8bits or virtual card number format can be set
Reading Distance	3~8cm
Output Format	26~44, 56, 58 bits output
Operating Temperature	-40°C ~ 60°C (-40°F ~ 140°F)
Standby Current	< 35mA
Operating Humidity	0%~95% RH
Index of Protection	IP66
Dimensions	14.8L x 5.6W x 2.25H (cm)
Color	Silver



Product Size



Gift Box Size

