



Data sheet

Skydigit - 2

External LED Panel - Alphanumeric Indicator

Skydigit - 2

External LED Panel - Alphanumeric Indicator

SkyDigit-2 is a high-brightness, weather-resistant external LED panel designed for operational signaling in airport environments. With the ability to display two alphanumeric characters (letters and/or numbers), it can be configured for a variety of uses such as indicating the active runway, available taxiway, gate identification, or custom codes tailored to the specific needs of each project. It is controlled remotely from the ATC tower via a touchscreen interface, ensuring flexibility, precision, and real-time responsiveness.

Features

- **Multi-purpose:** Suitable for runway, taxiway, gate ID, or custom operational codes
- **Alphanumeric flexibility:** Displays any combination of two letters or numbers
- **Remote operation:** Controlled via touchscreen panel or manual function button
- **High visibility:** Clear readability up to 450 meters under direct sunlight
- **Weather-resistant and dustproof:** outdoor operation IP 65

Technical Properties

Displayed content	Two configurable alphanumeric characters
Display type	7-segment LED
Display color	Amber
Character dimensions	Aprox 900x500mm
Visibility	Up to 450 meters
Panel size (W x H x D)	Customizable: 1300 x 1000 x 150 mm
Housing material	Aluminum with waterproof polyurethane resin coating
Power supply	90 - 230 VAC
Control interface	Customizable: Touchscreen panel, Software application or manual function button
Distance to control unit	Up to 1,500 meters
Mounting options	Customizable: wall-mounted, mast-mounted, or portable upon request

