

# SPEED RADAR SIGN BROCHURE



## Standard Radar Speed Sign (CM-YJ1811/E)

The CM-YJ1811/E is a compact, highly accurate radar speed display ideal for urban roads, narrow streets, entry gates, and residential societies.

### Specifications

Specification	Details
Model	CM-YJ1811/E
Size	800mm × 500mm × 110mm
Weight	16 kg
Speed Measurement Range	1 - 240 km/h
Accuracy	± 1 km/h
Detection Distance	≥ 200 meters
Radar Technology	Built-in K-Band flat narrow beam
Radar Frequency	24.125 GHz



## Dynamic “Emoji” Speed Sign (CM-YJ1811E/F)

The CM-YJ1811E/F integrates real-time speed detection with psychological driver feedback using smile and warning face indicators to encourage safer driving behavior. It is ideal for highways, main boulevards, school zones, and construction areas.

### Specifications

Specification	Details
Model	CM-YJ1811E/F
Size	1180mm × 795mm
Weight	29.5 kg
Speed Range	1 - 240 km/h (Digitally Adjustable)
Feedback System	Digital Smile / Warning Face Display
Protection Rating	IP65 Waterproof
Operating Temperature	-25° C to 80° C



## Key Features and Advantages

Both models feature high-intensity LED displays for maximum visibility during day and night. Speed limits can be digitally customized to comply with local regulations. The weatherproof construction ensures reliable

operation in Pakistan's harsh environmental conditions. With detection capabilities exceeding 200 meters and real-time K-Band radar triggering, drivers receive instant and accurate speed feedback. The systems are engineered for durability and low maintenance.

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