



TX80 Skyglass

Breaking the Limits

The Taxitronic TX80 SkyGlass taximeter breaks all limits. Connected to Smart TD, integrated printer in the mirror, counterfeit detector, careful minimalist design that takes care of the aesthetics of your vehicle, touch keyboard, courtesy light and easy installation.

MAIN FEATURES



Capacity for 64 complete and independent rates



Bluetooth and GPS. Link to SmartTD with or without radio taxi



Complimentary light that automatically turns on when you go to Pay



Multiple functionalities: total or partial, anti-theft code...



Thermal printer integrated in the rearview mirror



Automatic rate changes by time, distance, hour, day...



Touch keyboard. You'll just have to touch it



Basic system of up to 10 turns and driver control



Optional Module for Timekeeping



Counterfeit detector in the rearview mirror



Fixing on the mirror directly or replacing the original mirror

TECHNICAL FEATURES

Power Supply Voltage	Nominal: 12 V, Maximum: 30 V, Minimum: 10 V
Consumption	Maximum consumption without external lights: 1500mA
	Maximum consumption with meter in off: 6 mA
	Maximum internal battery consumption: 2.5 μ A
Maximum power	36 W for each external light or 60 W in case of connecting three outputs in parallel
Power supply pulse generator	5 V
Pulse generator input signal	Level 0 = -1 a 2,5 V
	Level 1 = de 4 a 25 V
Maintenance of information disconnected from vehicle battery	5 years
Overvoltages of 40 V of duration 10 ms	
Resistance to electrostatic discharge	6 kV (Contact), 8kV (Air)
Protection against built-in reverse connection.	Internal protection fuse of the 1.85 A connectors
	4 A external protection fuse
Operating temperature	-25 to +70 °C
Storage temperature keeping information	-40 to +85 °C
Constant "K" of the device	500 to 80.000 impulses per km/ml
Climate environment	M3
Electromagnetic environment	E3

MECHANICAL FEATURES

TX80	Width 80mm, Height 33mm, Depth 60mm
SkyGlass	Width 286mm, Height 105mm, Depth 27mm
SkyGlass Pro	Width 286mm, Height 105mm, Depth 90mm

CERTIFICATIONS / REGULATIONS

2014/32/EU	Measurement Instruments Directive
Regulation 10	Automotive Electromagnetic Compatibility Regulation
R46	Homologation of indirect vision devices in vehicles