

transcell®

Guardian Lite & Guardian Premium Floor Scales

The Guardian Series was introduced to the weighing world in 2003. Since its launch, it has been known for reliability, durability, and uncompromising accuracy.

The Guardian Lite & Premium expands upon our original Guardian design by improving durability, ease-of-use, and measurement accuracy.





Specification Comparison

Platform	Guardian Lite	Guardian Premium	
Rated capacity	5,000 lbs	5,000 lbs	10,000 lbs
Safe Overload (corner)	3,750 lbs	7,500 lbs	
Safe Overload (edge)	7,500 lbs	15,000 lbs	
Load Cell Design	Standard	High-Durability	
Indicator Design	G-500E	G-700K	
Indicator IP Rating	IP54	IP67	
Wireless Communication with Platform	N/A	Optional RF Kit	
Wi-Fi Communication with Industrial Network	N/A	Optional Wi-Fi Module	
Bluetooth Communication with Mobile Device	N/A	Optional Bluetooth Module	



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Features

- NTEP Certified for both 5,000 and 10,000 lbs capacities
- Self-Articulating Feet with Proprietary Ball-and-Cup Technology
- Convenient Top-Access to Junction Box and Foot Adjustments
- Thick Diamond Plate Weighing Deck
- Ribbed / Splined Undercarriage for Maximum Rigidity
- Integrated Lifting Points

JB-FI-4 Signal Trim Junction Box







Ultra-Thick Diamond Plate Weighing Deck



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Name	Model	Description	
Guardian Lite Floor Scale - with G-500E Indicator	G-LITE-4x4-5K	Guardian Lite 4x4 ft in 5,000 lbs Capacity	
	G-LITE-5x5-5K	Guardian Lite 5x5 ft in 5,000 lbs Capacity	
Guardian Premium Floor Scale - with G-700K Indicator	G-PREM-4x4-5K	Guardian Premium 4x4 ft in 5,000 lbs Capacity	
	G-PREM-4x4-10K	Guardian Premium 4x4 ft in 10,000 lbs Capacity	
	G-PREM-5x5-5K	Guardian Premium 5x5 ft in 5,000 lbs Capacity	
	G-PREM-5x5-10K	Guardian Premium 5x5 ft in 10,000 lbs Capacity	
Guardian Premium Floor Scale - with G-700K Indicator & RF Kit	G-PREM-RF-4x4-5K	Guardian Premium with G-700K Indicator (4x4 ft, 5x5 ft in 5,000/ 10,000 lbs capacities) + Wireless Communication between Platform and G-700K	
	G-PREM-RF-4x4-10K		
	G-PREM-RF-5x5-5K		
	G-PREM-RF-5x5-10K		
G-700K Indicator Options	G-PREM-WIFI	Wifi Communication Module for G-700K Indicator	
	G-PREM-BT	Bluetooth Communication Module for G-700K Indicator	
Guardian Premium Platform Only (No Indicator)	G-PREM-4x4-5K-PFO	Guardian Premium 4x4 ft in 5,000 lbs Capacity, Platform Only	
	G-PREM-4x4-10K-PFO	Guardian Premium 4x4 ft in 10,000 lbs Capacity, Platform Only	
	G-PREM-5x5-5K-PFO	Guardian Premium 5x5 ft in 5,000 lbs Capacity, Platform Only	
	G-PREM-5x5-10K-PFO	Guardian Premium 5x5 ft in 10,000 lbs Capacity, Platform Only	
Ramps for Guardian Lite & Premium	G-RAMP-4x3	Guardian Ramp Accessory 4x3 ft	
	G-RAMP-4x4	Guardian Ramp Accessory 4x4 ft	
	G-RAMP-5x4	Guardian Ramp Accessory 5x4 ft	