

## Trident (Model 6950)

### AC-powered fence controller

*Our most powerful, versatile fencer—three fencers in one!*

The Trident is Hallman's most powerful fence controller. The innovative, low-impedance design has 3 outputs (low, medium, and high) and produces a powerful 9,300 volts on the highest setting.

The versatile Trident can power *3 separate fences of up to 50 miles each* at 3 different voltages—all at the same time! This covers all your electric fence needs, from low-shock confinement to multi-strand predator control. That's value and versatility.

#### Features

- ◆ Safe, effective, and easy to install
- ◆ Direct-current pulse, low impedance, 120 VAC operation
- ◆ Excellent performance, versatility, and value—capable of powering three fences of up to 50 miles of fence wire each, all at different voltages!
- ◆ Colour-coded outputs: low, medium, and high
- ◆ Minimal voltage drop over the length of fence, even in vegetation and poor insulation conditions
- ◆ Performs well down to -40°F (-40°C)
- ◆ UV, water, and fire-resistant enclosure
- ◆ Operation light and steel frame with recessed bottom connections
- ◆ Two-year limited warranty (including lightning)
- ◆ CSA approved for fire and electrical hazard free operation



#### Output and performance

Model	Type	No load voltage	Guard voltage								
			½ mi. 0.8 km	1 mi.* 1.6 km	2 mi. 3.2 km	3 mi. 4.8 km	5 mi. 8 km	10 mi. 16 km	30 mi. 48 km	50 mi. 80 km	
<b>Shur Shock</b>	AC	2,400	6,300	6,100	5,800	5,600	4,700	3,800	1,800	1,200	
<b>Stockman</b>	AC	4,500	11,500	10,300	8,300	6,800	5,700	4,000	2,100	1,500	
<b>Battery Saver</b>	DC	High	4,500	9,100	9,300	7,400	6,700	5,400	3,800	1,800	1,200
		Low	4,200	5,200	5,100	4,450	3,800	3,500	2,100	1,000	—
<b>Trident</b>	AC	High	6,000	9,300	9,000	8,900	8,700	8,700	7,600	5,200	4,500
		Med	3,000	4,300	4,800	5,000	5,000	4,500	3,700	3,500	3,000
		Low	1,200	2,000	2,000	2,000	2,000	2,000	2,000	2,000	—
<b>Deter 200</b>	DC	5,200	4,360	2,920	2,200	1,680	1,220	840	—	—	
<b>Solar 6</b>	Solar/DC	5,200	4,360	2,920	2,200	1,680	1,220	840	—	—	

\* 100,000 Ω, 0.015 μF

The above ratings are based on well-insulated, single-wire fence.  
The lowest effective guard voltage for long-haired animals is 2,000 volts.  
The lowest effective guard voltage for short-haired animals is 700 volts.

#### Additional information

For more information about the Trident or other Hallman products and accessories, contact your dealer or visit [www.hallman.ca](http://www.hallman.ca).