

PT-TAG Charging Station



SAFETY



PBE's Proximity Tracking Tag Charging Station (Model PT-TAGCS) is a multi-bay charging station for the Model PT-TAG

The Model PT-TAG-CS (referred to as the PT-TAG-CS) utilizes inductive charging to wirelessly charge multiple PT-TAGs simultaneously.

There are two versions of charging stations available including the Model PT-TAG-CS-10 (10-bay option) and the Model PT-TAG-CS-25 (25-bay option).

The PT-TAG-CS is for indoor use only. The charging station may either be laid on an elevated, level surface (such as a table top) or wall mounted to save space. There are two holes on the back of the unit spaced 16 inches apart and two deployable rubber standoff supports for use when wall mounting. ♦

Features overview

- Charge up to 10 or 25 PT-TAGs simultaneously (model dependent)
- Specially molded bays securely hold tags in place
- Utilizes wireless inductive charging
- LED indication of charging status (on both tag and charging station)
- Table top or wall mounted installation
- Approximately 3.5 hour charge time
- 110 – 220 VAC operation



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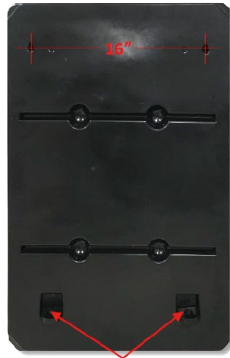
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PT-TAG Charging Station

The charging station's charging bays are specially molded bays to securely hold the tags in place. It takes approximately 3.5 hours to charge a tag. There are LED indicators in each bay to indicate the charging status. A blue LED indicates the tag is on charge; a green LED indicates the tag is off charge (or improperly seated in the bay). There is a charging indication on the PT-TAG as well (the tag's button will flash white).



Rubber standoff supports

The PT-TAG-CS can either be laid on an elevated, level surface (such as a table top) or mounted on a wall. It has two holes on the back spaced 16 inches apart and deployable rubber standoff supports for use when wall mounting.



On the front of the unit there are areas to label the individual tags. It is recommended this be labelled according to the PT-TAG's ID.

Battery Indicator	
Capacity (%)	Indication
100	Steady Green
50-99	Single Flash Green
20-49	Single Flash Yellow
5-19	Single Flash Red
0-4	Double Flash Red

PT-TAG BATTERY CAPACITY

Under normal operating conditions, battery capacity is indicated by the color and flashing of the PT-TAG's button. The battery capacity indicator's color and flashing patterns are highlighted in the chart. Battery indication will not be available when the tag is charging. While charging, the PT-TAG's LED button indicator will flash white. Also, technology LED indicators on top of the tag will stop flashing. The tag does not communicate while on charge. Once the tag is fully charged, the LED button indicator will turn solid green.

Specifications					
	PT-TAG-CS-10	PT-TAG-CS-25		PT-TAG-CS-10	PT-TAG-CS-25
Operating Voltage ¹ :	110 – 220 VAC	110 – 220 VAC	Warranty:	1 year	1 year
Current Consumption (max.):	2.2 A	5.5 A	Hole Spacing (for wall mount):	40.6 cm (16 in)	40.6 cm (16 in)
Fuse Rating:	2.5 A	6.3 A	Dimensions:	33.3 x 51.8 x 7.6 cm (13.1 x 20.4 x 3 in)	77.2 x 51.8 x 7.6 cm (30.4 x 20.4 x 3 in)
Plug Type:	IEC 320-C14	IEC 320-C14	Weight (without tags):	3.2 kg (7 lbs)	6.8 kg (15 lbs)
Number of Tags Charged:	Up to 10	Up to 25	Weight (with tags):	4.1 kg (9 lbs)	9 kg (20 lbs)
LED Indication:	Blue = on charge; Green = off charge	Blue = on charge; Green = off charge			

1. Note that the supplied power cable (150-0014-002) is rated up to 110 VAC. If the device is powered with 220 VAC a different power cable will need to be used

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