

# UHF EAS Station

## UHF EAS Station for Textile Services Applications

HID Textile Services' SPU500 is a high-performance EAS (electronic Article Surveillance) Station using RAIN RFID (UHF) technology. SPU-500 can be fixed above the entrance of the room, offering, in addition to item inventory, a discreet and efficient protection against theft.



The specific antenna design combined with an integrated motion sensor provides a very good reading zone containment, making it possible to use SPU-500 in confined environments. Thanks to its embedded intelligence, SPU500 is able to detect moving as well as static items.

HID Textile Services provides an innovative and highly performant Cloud-based Linen Inventory Management Platform (ACUITY), enabling the industrial Laundry industry worldwide as well as their Hospitality and Healthcare customers, to gain continuous access to real-time inventory visibility/availability of their textile assets and to make intelligent business decisions to increase their profitability.

### KEY BENEFITS

- High performance item surveillance station
- Compact station, can be fixed on ceilings or walls
- High quality, scratch resistant material

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## KEY TECHNOLOGY HIGHLIGHTS:

- 865-868 MHz (ETSI), 902-928 MHz (FCC), EPC Global Class 1 Gen 2, ISO 18000-63
- Connected to HID's Textile Services ACUITY platform or standalone mode
- Controlled RF field to avoid reading outside the interrogation zone

## TYPICAL APPLICATION AREAS:

- Nursing homes
- Hotels
- Hospitals

SPU500



<b>Base Model Number</b>	DDP14315 (EU) DDP14316 (US)
	<b>ELECTRONIC</b>
<b>Operating Frequency</b>	865-868 MHz (ETSI) 902-928 MHz (FCC)
<b>Communication Interface</b>	Ethernet
<b>Power Supply</b>	PoE Technology
<b>Host Protocol</b>	Standalone application
	<b>PHYSICAL</b>
<b>Dimensions</b>	25 x 17 x 2 in (64 x 42 x 5 cm)
<b>Weight</b>	11 lbs (5.5 kg)
<b>Casing</b>	High quality, scratch resistant, stratified plastic cover , white
<b>Mounting Method</b>	Can be wall or ceiling mounted
	<b>THERMAL (AIR)</b>
<b>Operating</b>	32°F to 122°F (0°C to 50°C)
<b>Storage</b>	-4°F to 158°F (-20°C to 70°C)
	<b>OTHER</b>
<b>Standards</b>	ISO 15693, EPC Global Class 1 Gen 2, ISO/IEC18000-63
<b>Waranty</b>	1 year



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