

## Ultra Low Temperature RFID Freezer

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Quick freezing and equipped with secure access, the Ultra Low Temperature RFID Freezer offers flexible storage space for protecting high-value samples and specimens. As a comprehensive inventory management solution, the ULT RFID Freezer allows you to ensure product integrity and visibility, reduce shrinkage, and eliminate manual process.



## FEATURES

### AT A GLANCE

Model number	US TS088
External dimension H x W x D	78.0 in. x 23.0 in. x 38.5 in.
Internal dimension H x W x D	51.2 in x 17.8 in. x 28.3 in.
Volume	14.9 ft <sup>3</sup>
Device weight	622.0 lbs
Access control	LF/HF pass reader
Set point temperature range	-80.0 °C to -50.0 °C
RAIN RFID frequency	902 to 928 MHz
Communications	Ethernet, optional cellular
Electrical power & frequency	115 VAC, 60 Hz, 13 A 208 VAC, 60 Hz, 6 A
Power consumption	10.5 kWh/day
RFID battery backup	24 V SLA 1.3 Ah
Certifications	RAIN, SGS,FCC, RoHS, SNAP



## BENEFITS

Maintain temperature range of -80.0 °C to -50.0 °C

Prevent stock-outs; monitor expiry of products

Protect critical inventory through secure access

Provide regulatory compliance

Tailor with your branding

Integrate with third-party temperature monitoring systems

Ultra Low  
Temperature RFID  
Freezer in action

### WHAT IS IT GOOD FOR?

#### APPLICATIONS

Reagents  
Biologics and tissue  
Biorepository  
Vaccines & antibodies  
Adhesives  
Orthopedic supplies  
Pharmaceuticals

#### LOCATION USE

Hospitals  
Research labs  
Tissue storage facilities  
Pharmacies  
Biobanks  
Crime labs  
Stockrooms  
Aerospace  
Consignment inventory

\*Specifications subject to change without notice