

## Esco Ultra-Low Temperature Freezer



**-50°C to -86°C**



### KEY FEATURES:

#### Sample Safety and Integrity

- Excellent vial capacity with a minimal footprint
- Excellent triple gasket door seal insulation
- Environment-friendly HFC and HC refrigerants
- Isocide™ antimicrobial powder coating

#### Performance

- Fast pull-down time
- Low energy consumption
- Extended warm-up time during power failure
- USB interface that allows transfer of temperature data (UUS-B)

### OVERVIEW OF MODELS

#### Lexicon® II ULT Freezer



##### Silver Controller

Model: UUS-A

- Simple, intuitive operation (LED – 7 segments display)
- Large display of actual temperature
- Clear indication of alarms (audible and visual)
- Available sizes: 363L, 480L, 597L and 714L



UUS-597A-\_-SS



##### Gold Controller

Model: UUS-B

- LED (7 segments display)
- 4x20 characters LCD Screen
- Large display of actual temperature with a simultaneous display of set temperature and ambient temperature
- USB interface allows transfer of temperature data and the last 20 system events
- Audible and visual alarms
- Available sizes: 363L, 480L, 597L and 714L



UUS-597B-\_-SS

*Option of three or five inner door configuration*



### OPTIONS AND ACCESSORIES



Chart Recorder Kit



LCO<sub>2</sub> Back-up System



Temperature Chart and Pen Replacements for 6" Chart Recorder



Ice Scraper



Standard Cardboard 2-inch and 3-inch Boxes



Cryo Safety Gloves



Additional Shelving Kit



Modifiable Clip rack for Lexicon® II



Standard Cardboard 49-cell, 64-cell, 81-cell, and 100-cell Dividers



2-inch and 3-inch Drawer rack for Lexicon® II



SMS Module System (for Gold controller)



Voyager and iRMAP Software Kit