Options
Bar-Code Reader

Installed on the Lift Assembly
Allows the reading of Bar Codes on Plates

498000000061

498000000199

498000002087

498000000128

Options
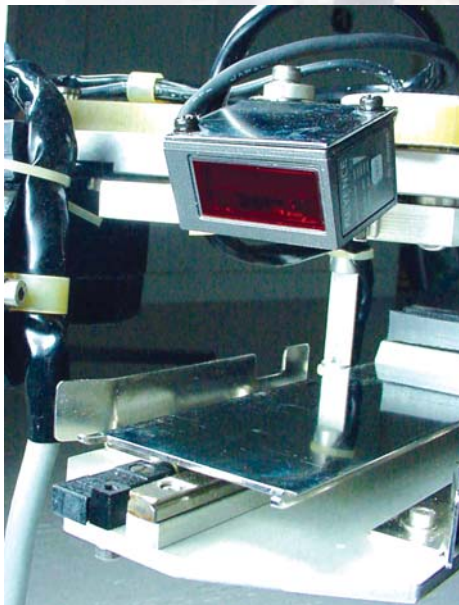
Barcode Reader

A Barcode Reader can be installed on the Lift Assembly. It allows the reading of Barcodes on plates stored in the stackers or Transfer Station. Barcodes have to be printed on the portrait side of the plates and have to face outwards to the StoreX Lift Assembly.

Supported Barcode Types	
The optional Barcode Reader recognizes the following barcode types	
Code 128	number of characters: 1..23
Code 39	number of characters: 3..23
Coda bar	number of characters: 3..32
EAN (UPC [A/E])	EAN 13. EAN 8. UPC-E
ITF	
Industrial 2 of 5	
COOP 2 of 5	
Code 93	
EAN-128	

Barcode Specifications	
Light Source:	Semiconductor Laser
Wavelength:	680 nm
Output:	1.5 mW
Class:	FDA: Class II
	IEC 825-1 11.1993: Class 2
	DIN EN 608251 07.1994: Class 2
Reading Bar Width:	0.125 - 1.0 mm
	0.15 - 1.00 mm for Code 93 and
	Code 128
Ambient Light:	Sunlight 10`000 lx
Incandescent Lamp:	6`000 lx

Order Information	Order Nr.
Barcode Reader for STX40/STX110/STX220/STR44/STR240/LPX44/LPX220/LPR240	9118 11 03
Barcode Reader for STX500/STX1000/STR602/STF130/LPX440	9122 06 03

Plate Presence Sensor
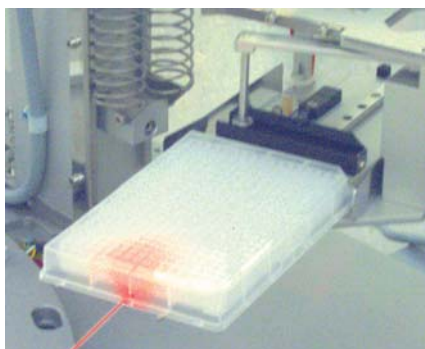
The plate presence sensor has two functions:

The PPS allows the user to rapidly and conveniently take an inventory of the incubator or plate hotel and identify where plates are within the cassette format. This allows a quick and easy way to determine the available capacity of the unit to prevent any over-rides.

The plate presence sensor can also be used in conjunction with the barcode reader by identifying where the plates are within the units. This allows the barcode reader to create a much faster inventory by reading only those positions within the unit were plates are present saving valuable time.

Order Information	Order Nr.
Plate Presence Sensor for all units	9121 00 62