



## SI-TEX SP-80 AUTOPILOT SYSTEM - Specifications

<b>Operating Voltage</b>	10 ~ 40V DC
<b>Power Consumption</b>	Average 3 amps
<b>Solenoid Output</b>	20 amps max.
<b>DC Reversing Pump</b>	± 20 amps max.
<b>Clutch Output</b>	3 amps max.
<b>Radio Navigational Interface</b>	NMEA 0183
<b>Heading Reference</b>	Fluxgate
<b>Course Resolution</b>	1°
<b>Course Detection</b>	0.25°
<b>Pumpset</b>	18 cubic inch, 12V DC standard* <b>Control Unit:</b> 6"W x 1"D x 3.1"H <b>Processor Unit:</b> 6.3"W x 15"L x 2.7"H <b>Fluxgate Compass:</b> 5.6"W x 4.2"L x 3.4"H
<b>Dimensions</b>	<b>Pump:</b> 4.8"W x 7.5"L x 4"H 30 cubic inch, 12V DC or 32V DC for vessels up to 60'
<b>*Optional Pumpsets Available</b>	<i>Call Customer Service for Details.</i> Rudder Angle Indicator Kit for Second Station installation
<b>Options</b>	SP-70 Autopilot fixed portable control unit