










# Linear Imager Selection Guide

	 <b>3200</b> Entry-level Linear Imager	 <b>3800g</b> General Purpose Linear Imager	 <b>3800r</b> Retail / Light Industrial Linear Imager	 <b>3820</b> Cordless Light Industrial Linear Imager	 <b>3800i</b> Industrial Linear Imager
	Performance and durability for basic linear scanning applications at a value price.	Performance and durability to meet the broadest range of linear scanning applications – one of the world's best selling linear scanners.	Corded scanner specialized for extended range scanning & with specialty retail interfaces.	Cordless scanner specialized for extended range scanning & with specialty retail interfaces.	Industrial grade sealing and drop protection for the toughest environments.
<b>Scanning Technology</b>	Linear Imager	Adaptus Imaging Technology 5.0	Adaptus Imaging Technology 5.0	Adaptus Imaging Technology 5.0	Adaptus Imaging Technology 5.0
<b>Read Range</b>	From .5 in. (1.3cm) to 10 in. (25cm)	From .5 in. (1.3cm) to 18 in. (46cm)	From 1 in. (2.5cm) to 24 in. (61cm)	From 1 in. (2.5cm) to 24 in. (61cm)	From 6.5 in. (16.5cm) to 82 in. (208cm)
<b>Durability</b>					
<i>Drop Specification</i>	25 drops from 4ft (1.2m) to concrete	50 drops from 5ft (1.5m) to concrete	50 drops from 6ft (1.8m) to concrete	50 drops from 6ft (1.8m) to concrete	50 drops from 6.5ft (2m) to concrete
<i>IP Rating</i>	N/A	IP41	IP41	IP41	IP54
<i>Operating Temperature</i>	32° F to 122° F (0° C to 50° C)	32° F to 122° F (0° C to 50° C)	32° F to 122° F (0° C to 50° C)	32° F to 122° F (0° C to 50° C)	22° F to 122° F (-30° C to 50° C)
<b>Warranty</b>	2-year	5-year	5-year	3-year	3-year
<b>Interfaces</b>	All popular PC interfaces including USB, Keyboard Wedge and RS232	All popular PC interfaces including USB, Keyboard Wedge and RS232	All popular PC interfaces including USB, Keyboard Wedge and RS232	All popular PC interfaces including USB, Keyboard Wedge and RS232	All popular PC interfaces including USB, Keyboard Wedge and RS232
<b>Cordless Connectivity</b>	No	No	No	Yes	No
<b>Additional Information</b>	<a href="#">Click Here for Data Sheet</a> 	<a href="#">Click Here for Data Sheet</a> 	<a href="#">Click Here for Data Sheet</a> 	<a href="#">Click Here for Data Sheet</a> 	<a href="#">Click Here for Data Sheet</a> 