




Features	SBrick	Traditional IR transmitters
<b>Technology</b>	Bluetooth	IR
<b>Lego® compatibility</b>	Full	Full
<b>Size</b>	Smaller than a V2 IR, can be completely hidden within train bodies. 	Limited options to hide, due to technology.
<b>Power</b>	Any, LEGO® compatible device.	Any, LEGO® compatible device.
<b>Operational range</b>	Up to 100 yards.	25 yards
<b>Interference</b>	None. Secure 1-1 communication between the SBrick and the smart device.	Possible interference with other receivers Risk of entering and grabbing existing connection by another user.
<b>Number of channels</b>	4 independent, configurable. Can be cascaded up to 64 channels.	2 standard.
<b>Currency output per channel</b>	Max. 3A	Max. 1A
<b>Smart device support</b>	All major iOS, Android and Windows Mobile devices.	None.
<b>Custom profiles</b>	Free profile designer to customize user interface. Pre-defined library of standard profiles, joysticks, gamepads, gyro-sensors and more.	None.
<b>Remote Control</b>	Free app to remote control, configurable	Mechanical, non programmable.
<b>Social</b>	Give and share your experience on social.sbrick.com, online races and contests.	None.

