

Biketek Heated Clothing Information

Biketek heated clothing is designed to operate from a motorcycles standard 12-volt electrical system to provide unmatched levels of warmth and comfort. With Biketek clothing, the users can be warm without the bulk and discomfort typically caused by excessive layers of clothing. By providing increased warmth and mobility in cold temperatures, this helps reduce fatigue while increasing safety and enjoyment.

Each Biketek garment is heated by a series of durable carbon fibre heating elements, which generate safe, electronically controlled infrared heat. In addition to safe and even heating, carbon fibre elements are lightweight, flexible and safe to operate in wet conditions. It is this light weight and flexibility that allows Biketek clothing to fit comfortably under protective riding kit.

Made from ripstop nylon for durability with expansion panels to fine tune the fit for increased warmth and comfort and the solid state 3 position switch is the latest in waterproof technology.

To ensure the best possible performance, it is important that Biketek clothing range be form fitting and fit snugly without hindering wearer movement or comfort. Heat is transferred to the wearer through close contact between the garment and the wearer's body. We recommend the use of Coolmax or Thermolite base layer clothing be worn under the electrically heated range of clothing. Use of other brands of base layers may not transfer the heat as effectively as our range of clothing as the space between the garment and the wearer, decreasing the effectiveness of the heating elements may differ between ranges.

Biketek electrically heated apparel is powered by a 12-volt electrical system. No matter how wearers choose to use our heated clothing, only one Biketek power lead wiring harness per person is needed.

Biketek Electric Clothing Power Usage & Temperature Specifications

Bike Garment	Power Supply	Power in watts	Power in amps
Jacket	12-Volt DC	67 Watts	6.7amps
Chaps	12-Volt DC	43 Watts	3.8 amps
Gloves	12-Volt DC	24 Watts	2.1 amps

Garment Surface Temperature 77° F / 25°C Ambient Temperature

	High Level	Medium Level	Low Level
	F / C	F / C	F / C
Jacket	167.77° / 75.77°	150.877° / 66.77°	125.677° / 52°
Chaps	154.77° / 68.77°	122.77° / 60.77°	113.77° / 45.77°
Gloves	161.677° / 72.77°	143.677° / 62.77°	114.877° / 42.77°

Biketek electrically heated apparel (excluding gloves and temperature controls) is machine washable. Please follow the step-by-step instructions listed below to clean and care for your Biketek Clothing.

1. Disconnect the item of clothing from the power lead.
2. Remove temperature control.
3. Machine-wash on the gentle or delicate cycle using the cold-water setting and a mild detergent. Do not use bleach or cleaning solvents.
4. Remove from washer and hang/air dry only! Please do not machine dry, iron or dry clean as this will damage the element.