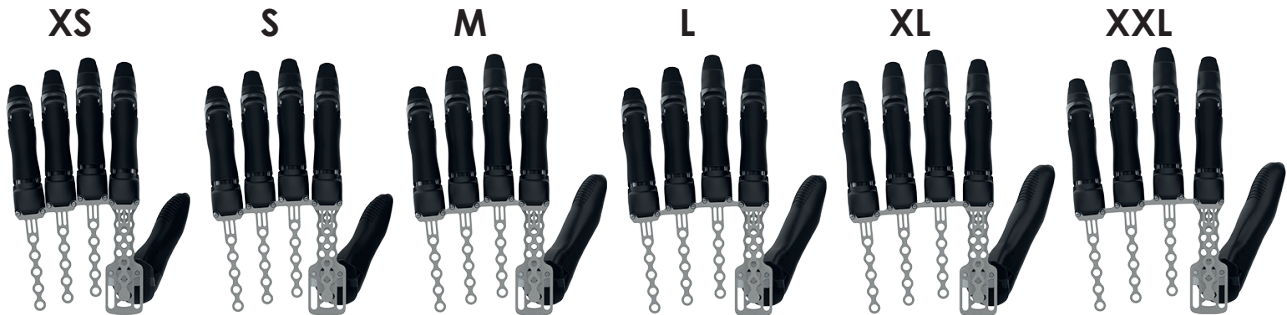


VINCENTpartial4

Technical specification

Transport in the original packaging	Waterproof protective case
Storage / Transport / Operation	From -5 °C/+23 °F to +45 °C/+113 °F max. 95 % humidity, noncondensing
Operating Voltage	4.9 V to 8.4 V
Standby Current	18 mA
Max. Current	5.0 A



Sizes and Dimensions [in]	Finger length <i>Vp4 finger</i>	XS	S	M	L	XL	
	Thumb length <i>Vp4 thumb</i>	1	2	3	4		
	Width frame plates <i>Vp4 frame</i>	XS	S	M	L	XL	XXL
		3.13"	3.31"	3.43"	3.54"	3.67"	
		3.23"	3.39"	3.86"	4.13"		
		2.99"	3.11"	3.23"	3.35"	3.46"	3.58"
Load capacity of closed finger (static)	350 N (approx. 35 kg)						
Max. grip force of thumb (lateral)	35 N (approx. 3.5 kg)						
Max. grip force of finger (center proximal phalanx)	95 N (approx. 9.5 kg)						
Max. finger speed	0.6 s (155 ° / s)						
Max. thumb speed	Close: 0.36 s (122 ° / s)						
Lifespan of the product	5 years						
Water resistance	IP68						
Corrosion resistance	CRC class II						
Wireless module	FCC-ID	P00WML-C46					
	Frequency range	2402 MHz - 2480 MHz					
	Range	Min. 3 m by line of sight					
	Modulation	GFSK					
	Max. output power	10 dBm					
Number of basic grips	Active thumb present: 7, absent: 6						
Number of grips with switching signal	Active thumb present: 14 (including 2 individual grips), absent: 10 (including 2 individual grips)						
Customizability	Combination of 8 different base colors with 5 metallic colors or titanium						
Haptic	Fully rubberized palm						
Precision in the pinch grip	Objects from Ø1 mm can be gripped						
Touchscreen capability	Optional						
Cosmetic glove	GF. cosmetic glove / GF. color glove						