

THE ABILITY HAND™



PSYONIC



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LIGHTNING
FAST

FINGER
CLOSING SPEED

0.2_s



TOUCH
SENSING

18_{SENSORS}



DURABLE

LOAD
CAPACITY

100_{lb}



LIGHTWEIGHT

500_g

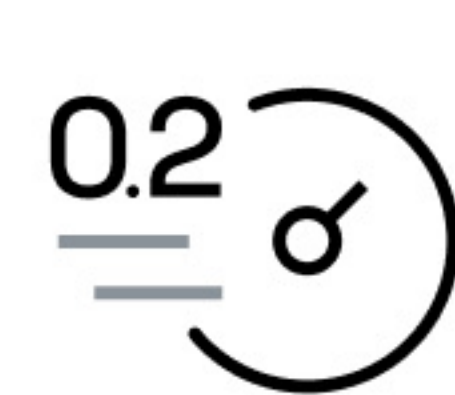
OR LESS



WATER
RESISTANT

IP64

KEY FEATURES



LIGHTNING FAST

Fingers close in just 0.2 seconds and respond instantly to your muscle signals, making movement feel natural and quick.



TOUCH SENSING

A subtle vibration in the socket lets you feel when the hand touches or releases an object, building confidence in every grip.



DURABLE

The Ability Hand's lateral finger compliance handles daily wear and tear, so you can work hard, play hard, and trust it to keep up.



LIGHTWEIGHT

At 490 - 500 grams, the Ability Hand is lighter than the average human hand, making it easier to move through busy days without feeling weighed down.



WATER RESISTANT

Rain or shine, you can trust the Ability Hand. With IP64 water resistance, it's built to handle splashes from dishes, rain, or a quick rinse-off.



POWER / KEY GRIP

Two of the most useful grips are combined into one with no mode switch. The thumb works like a lever to shift from strong grip to precise pinch.

OUR COMMUNITY



MANDY

Mandy is a cosplayer and award-winning costume designer who uses her platform, Be the Spark Cosplay, to celebrate limb difference with pride.

"I can pinch fabric as I'm running it through a sewing machine, pin material together, and even use two jewelry pliers at once."



JAMIE

Jamie hadn't stepped onto the baseball diamond in nearly two years before putting his Ability Hand to the ultimate test.

"The fact that I can feel and sense everything to the finest details opened my mind to the possibility of everything that could actually be done. Swinging a bat was a feeling I didn't think I'd feel again. I can hit with this thing, for sure."



DALE

Dale found community through his passion for advocacy and filmmaking.

"Growing up with a limb difference was a very isolating experience. In forging connections within the limb difference community, I have met so many other people that have such similar experiences to mine. I'm focused on pushing the needle in the right direction by centering my creative work around representation and challenging social norms."



RUNALI

Runali's limb difference and prosthesis have always sparked curiosity.

"I use these conversations to bridge my passion for education, accessible technology, and disability awareness, teaching others about the space where engineering meets lived experience. It's rewarding to help break the stigma that 'disabled' means 'less able,' and if anything, we're more innovative, strong, and resilient."

