

SENSOR

The Sensor Knee can be set up for low activity users who need maximum stance phase stability to high activity users who require yielding function to descend slopes and stairs leg over leg.



The extremely sophisticated hydraulic system guarantees versatility when transitioning through gait cycles at different speeds. Walking over uneven terrain, down slopes and stairs, can be accomplished with ease - heightening user confidence with smooth and controllable movements. The Sensor Knee features a stance lock and activated stance yield mode within the same unit. The weight activated locking mode ensures maximum security and protection, and the stance yield function permits safe walking down stairs, in smooth style.

These features also allow for the knee unit to be suitably adjusted for the amputee during early stages of rehabilitation - right through to optimum mobility and high activity use. The unique terminal impact dampening provides the amputee with a sense of the prosthesis' position immediately prior to heel strike.

- Lightweight titanium
- Hydraulic swing and stance phase control
- Ultimate stability on stairs and uneven surfaces
- Adjustable flexion resistance, sensitivity and yield
- Terminal impact dampener

P/N	2SR500/BLK
Weight limit	125kg/275lbs
Build height	276mm
Knee flexion	120 Degrees
Product weight	1141g
Material	Aluminum
Warranty	2 year

Suggested L-Codes:

L5845 ADDITION, ENDOSKELETAL, KNEE-SHIN SYSTEM, STANCE FLEXION FEATURE, ADJUSTABLE

L5828 ADDITION, EXOSKELETAL KNEE-SHIN SYSTEM, SINGLE AXIS, FLUID SWING AND STANCE PHASE CONTROL

L5925 ADDITION, ENDOSKELETAL SYSTEM, ABOVE KNEE, KNEE DISARTICULATION OR HIP DISARTICULATION, MANUAL LOCK

