# FENC® *Dyna*Feed®

*'Smarter-er' Solution for a Smarter World*

FENC® DynaFeed® is a revolutionary smart garment system that seamlessly connects the textile and digital worlds.
DynaFeed® empowers users by providing precise interface between the body's physiology and digital applications in health care, sport & training optimization, and therapy.

## DynaFeed® *Health*

### Dynamic Health Care Management

- Facilitates doctors to diagnose sleep problems
- TFDA pre-clinical testing for electrocardiograph electrode qualified

Home

Hospital/Healthcare facility

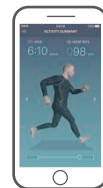Quantified and reliable sleep data allow user to monitor their sleep quality

Accurate statistical sleep data allow expertises for precise diagonsis

## DynaFeed® *Sport*

### Dynamic Training Efficiencies

- Automatically tracks training progress of both cardiovascular and movements
- Facilitates in optimizing training technique and performance
- Prevents injuries and fatigue via motion tracking and analytics

## DynaFeed® *Therapy*

- Muscle re-education/ rehabilitation
- Slows or prevents muscle atrophy osteoarthritis
- Pressure sore prevention

Heath & Safety Compliant

RoHS & REACH
Irritation test (ISO 10993-10)
Vitro cytotoxicity (ISO 10993-5)

## Dynamic Conductive Textile Technology

### Dynamic Therapeutic Recovery

- High durability and pliability
- Water proof
- Oxidation proof
- Non-leaching
- Heavy metal-free

Ultra Low Profile

Non-metalic

Water & Oxidation Proof

High Durability > 100x wash cycles

Highly Designable

KNIT OR WEAVE

Unrestricted Placement