

# A 3D Printing Triboelectric sensor for Gait Analysis and Virtual Control Based on Human-Computer Interaction and the Internet of Things

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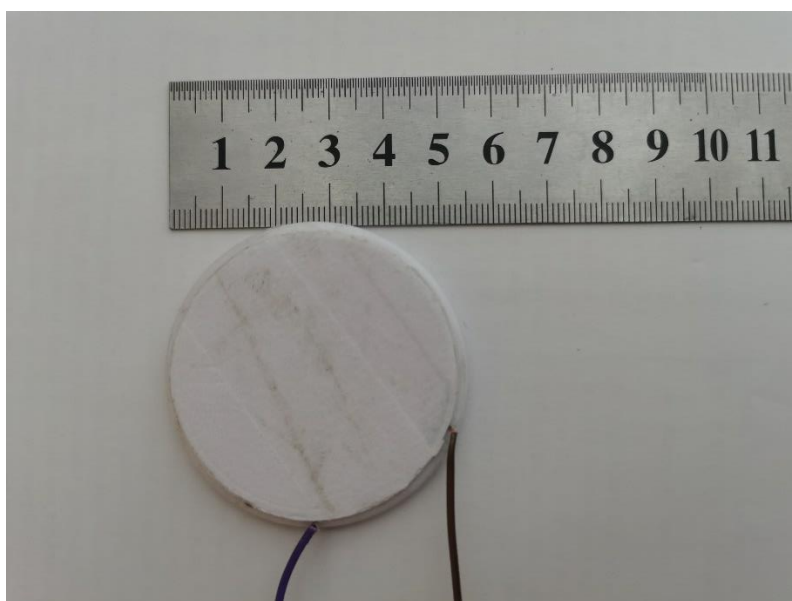


Figure S1 The optical image of 3D printing TENG

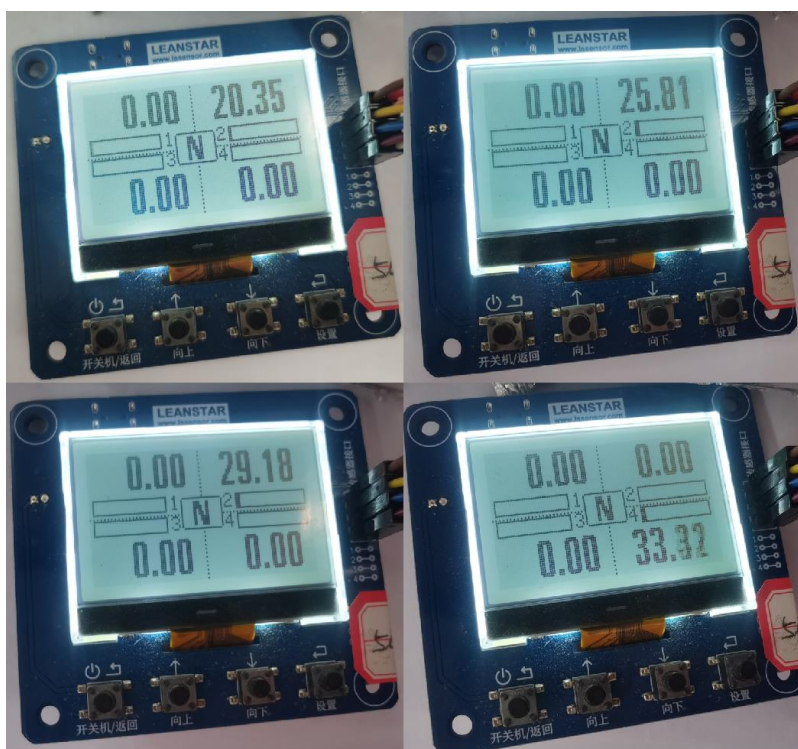


Figure S2 Commercial manometer test

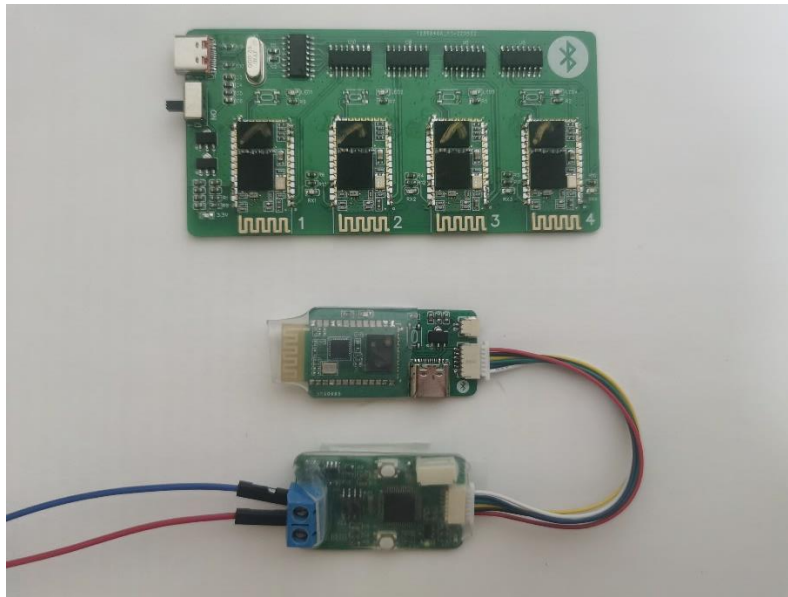


Figure S3 The Analog-to-Digital acquisition module

Movie S1: The Human body recognition system

Movie S2: Gait monitoring system

Movie S3: Wireless transmission system

Movie S4: Man-machine interaction system