

NEARSTREAM Wireless Microphone AWM20T









Stable Connection



650ft (200m) Transmission



Multi-device



Charge & Store
Two-in-One



2-Person

NearStream AWM20T is the perfect 2-channel, 2- Microphone system with a charging case for a wide range of content creation applications. It boasts a range of powerful features, including universal compatibility with cameras, mobile devices and computers, up to 650ft(200M) extended transmission range and improved transmission stability, monitor in real-time with a display, and much more.

Product features

650ft Long Wireless Transmission Range

NearStream AWM20T wireless microphone offers a dependable and high-quality audio reception range of 650ft (200M) in open spaces, allowing you to manage challenging environments with stability and superior sound fidelity effortlessly.

7H Long Battery Life

Delivering a seamless 7 hours of uninterrupted operation on a full charge, each TX and RX is equipped with a USB-C port for simultaneous charging during use. It's ideal for outdoor activities, interviews, podcasting and vlogging, ensuring you remain worry-free about battery life.

Wide Compatibility

NearStream AWM20T works with all kinds of devices. Included a 3.5mm-TRS-to-TRS cable for all kinds of DSLR cameras, and a 3.5mm-TRS-to-TRRS cable for computers/phones with a 3.5mm port.

Monitor in Real-Time With a Display

Featuring a display, AWM20T enables real-time monitoring of essential information such as pairing status, battery level, audio input level, and more. Empowers you to make precise adjustments to signal transmission on the fly, ensuring optimal performance.

Charge & Store

Elevate your NearStream AWM20T experience with the added convenience of a charging case, ensuring your devices are always ready for action.

NearStream AWM20T Datasheet	
Contents	Technical Specifications
Wireless Transmission	2.4GHz Adaptive Frequency Hopping (AFH)
Transmission Range	50M(reverse direction), 200M(unbostructed straight line)
Polar Pattern	Omni-Directionalz
Frequency Range	20Hz- 20KHz
Maximum SPLe	112db SPLs
Input Dynamic Range	87dB
Runtime	TX: 7H; RX: 6H; Chagring case: Minimum 2 times charging for 2 TX and 1 RX
Battery Time	TX: 140mAh(3.7V); RX: 220mAh(3.8V); Charging case: 1300mAh(3.8V)
Charing Time	TX: 1.5H; RX: 1.5H; Charing case: 2H
Dimensions	TX:52.5*25*10 mm; RX: 48.5*34*12 mm; Charging case: 94*63*31 mm
Weight	TX: 14.8g; RX: 22.4g; Charging case: 98.7g

^{*}All tech spec are subject to changed without notice.