

# P4 PodTrak Specifications

Number of input and output channels	Number of input channels	4 (mono/stereo)		
	Number of output channels	1 (headphone × 4)		
Connectors	MIC	Type	XLR jack (2: HOT)	
		Input gain	-∞ – +70 dB	
		Input impedance	XLR: 3 kΩ	
		Maximum input level	0 dBu (at 0 dBFS)	
		Phantom power	+48 V	
	Smartphone connection jack	Type	TRRS mini jack (4-contact; TIP: L, RING: R, RING: GND, SLEEVE: MIC)	
		Input impedance	3 kΩ	
		Maximum input level	+3 dBu	
	Headphones	Type	3.5 mm stereo mini	
		Maximum output level	20 mW + 20 mW (32 Ω load)	
Output impedance		10 Ω		
USB	USB Type-C (audio interface and mass storage functions) Note: Use a USB cable that supports data transfer. USB bus power is supported.			
DC 5 V	USB Type-C (for power supply)			
Recorder	Format	WAV 44.1 kHz, 16-bit, mono/stereo		
	Recording media	4 GB – 32 GB SDHC-compliant cards (Class 10 or higher) 64 GB – 512 GB SDXC-compliant cards (Class 10 or higher)		
Audio interface	44.1 kHz, 16-bit, 2-in/2-out			
Frequency response	-1.0 dB: 20 Hz – 20 kHz (at 44.1 kHz sampling rate)			
Equivalent input noise	-124 dBu or less (IHF-A) with +70 dB/150 Ω input			
Display	LCD with backlight (96×64 resolution)			
Power supply	2 AA batteries (alkaline, nickel-metal hydride or lithium) • We recommend nickel-metal hydride batteries for the P4. AC adapter (ZOOM AD-17): DC 5 V/1 A (supports USB bus power)			
Estimated continuous operation time using batteries	Recording 44.1 kHz/16-bit 4ch audio to an SD card (+48 V OFF, headphones into 63 Ω load) Alkaline batteries: about 4 hours NiMH batteries (1900 mAh): about 4.5 hours Lithium batteries: about 9 hours • The above values are approximate. • Continuous battery operation times were determined using in-house testing methods. They will vary greatly according to use conditions.			
Power consumption	5 W			
External dimensions	112 mm (W) × 155 mm (D) × 47 mm (H)			
Weight (unit only)	290 g			

Note: 0 dBu = 0.775 V