

SMPTE Power Tap

12 VDC Power Source for Camera Accessories

FEATURES

- > Selectable Power Output Levels
- > 2x 4-pin XLR 12VDC Outputs
- > Stand-Alone or Rack Mount
- Optional Rggedized Pelican Case
- > Excellent Value

APPLICATIONS

- Power Multiple 12VDC Accessories
- ▶ Power Lens Servos
- ▶ Power PTZ Heads
- > Power Teleprompters
- > Arenas and Stadiums
- > Shared Control Rooms
- Campus Facilities



The MultiDyne SMPTE Power Tap or SPT is a unique 12V power source which is standardly equipped with SMPTE 304M connectors and is deployed inline between a studio camera and CCU. The unit is portable and can be placed in multiple locations including on a camera pedestal where it can power teleprompters or other 12V DC equipment. Two 4-pin XLR output connectors provide secure connections to the equipment being powered by the SPT and there is a switch to limit the available output to 50, 100 or 150 Watts.

The SPT supports SMPTE studio cameras from the leading manufacturers and can handle a wide range of input voltages including 90-240VAC and 127-370VDC. The SPT is housed in the same chassis as MultiDyne's popular line of Hybrid Universal Transceivers or HUTs and can used with the same accessories including rack mounting kits and rugged Pelican cases for field use.

Cam/CCU Side



12VDC Output Side



TECHNICAL SPECIFICATIONS

Electrical

Power Input, Voltage	90 - 264 VAC	127-370 VDC
Power Input, Frequency	47 - 63Hz	
Power Output, DC Voltage	12 VDC	
Power Output, Current	0 - 16.67A	
Rated Power (Convection)	200 W	

Mechanical, Environmental

Working Temperature	-30 - +55C (Refer to "Derating Curve")	
Working Humidity	20 - 90% RH non-condensing	
Dimensions	10.97" x 5.74" x 3.45" (L x W x H)	
Weight	4.6 lbs.	

ORDERING INFORMATION

Part #	Description
SP1-SPPSPR-11	SMPTE Power Tap: With (1) Lemo SMPTE-304M Receptacle, (1) Lemo SMPTE-304M Plug &
	(2) 12V 4 pin XLR (female) connections



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