

Following on from the introduction of the CAMCO Q-Power series of 4 channel amplifiers, the New D-Power series develops the range further with the introduction of three 2 channel models. The D-Power D2 1000 W per channel, the D3 1500 W per channel and the D4 2000 W per channel. All three models have once again been designed to provide that, Powerful Pure Sonic Performance which is now so synonymous with the CAMCO brand name

New Platform

All three models utilise a Hybrid Class H amplifier engine, offering smooth and responsive handling throughout the power range. All models benefit from the latest advances in CAMCO's SMPS technology, the resulting light weight units are at home in all professional applications. Use in combination with the Q-Power series or on their own, the D-Power series delivers pure and reliable power for applications where cost and ease of use are paramount without lose of integrity.

Designed for flexibility of Use

The introduction of the D-Power series now expands the choice and ability to refine system specification to exact requirements. D-Power power output specifications have been select to work as stand alone amplifiers or in combination with Q-Power series so that exact power formats can be matched with minimizing rack space and maintaining family function and design.

Simple Direct Approach

Once again paying great attention to market requirements for a strait forward approach, in introducing the D-Power series CAMCO has identified key elements, such as power output range, flexible connectivity and interaction with the Q-Power series. The resulting three models are of rugged design and suitable for professional Installations, Theatre and Live Sound application.

6 Years Warranty

CAMCO amplifiers renowned reliability is backed up by 6 years warranty from date of first purchase.

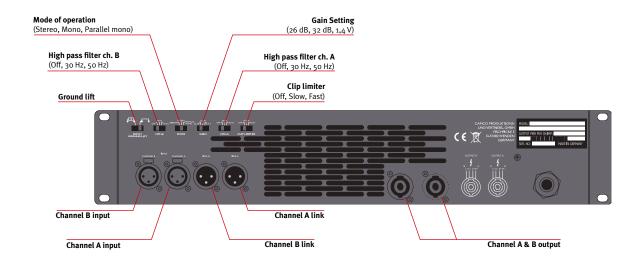
Features

- Advanced protection circuits
- 3 step switchable Peak Limiter
- Selectable input gain 26dB, 32dB or 1.4 volt
- Stereo, Bridge Mono, Parallel Mono operating modes
- Exceptional price to Watt ratio









Specifications:		D-Power 2	D-Power 3	D-Power 4
Stereo 1) All channels driven @ 1kHz, THD < 1%	16 Ω	370 W	483 W	608 W
	8 Ω	698 W	918 W	1123 W
	4 Ω	1216 W	1600 W	1900 W
	4 Ω Max RMS	1300 W	1800 W	2200 W
	70 V line operation	1000 W	1500 W	1800 W
Mono Bridge Single channel driven @ 1kHz, THD < 1%	16 Ω ²⁾	1400 W	1800 W	2200 W
	8 Ω ²⁾			
	4 Ω ³⁾	2400 W 1400 W	3200 W 1800 W	3800 W 2200 W
	4 Ω ³⁾			
	2 (13)	2400 W	3200 W	3800 W
No. of channels		2	2	2
Max. Output Voltage		110 V_p / 220 V_{pp}	125 V_p / 250 V_{pp}	140 V_p / 280 V_{pp}
Output Circuitry		Class H		
Signal To Noise-Ratio 20 Hz - 20 kHz, 8 Ω load		> 115 dB (A-weighted) > 110 dB (unweighted)		
THD+N (typical) 20 Hz - 20 kHz, 8 Ω load, 10 dB below rated power		< 0,01 %		
SMPTE 4:1 (typical) 20 Hz-20 kHz, 8 Ω load 10 dB below rated power		< 0,01 %		
Damping Factor 8 Ω load, 1 kHz and below		> 400		
Net Weight		9,4 kg / 20,7 lbs		
Shipping Weight		11 kg / 24,3 lbs		
Frequency Response 8Ω load, 1 dB below rated power		20 Hz - 20 kHz ± 0,2 dB		
Input Impedance		15 kΩ balanced		
Input Gain		selectable: 26 dB, 32 dB or 1,4 V input sensitivity		
Protection Circuits		incrush-current limitation, protection circuits against power- on/off transients, temperature monitoring, output DC protection, temperature dependent power transistor SOA protection, intelligent mains fuse protection		
Limiter		3 step switchable peak-limiter		
Fan		2 temperature dependent speed-controlled axial fans		
Indicators		LED's for ON, SIGNAL/PROTECT, CLIP, Output Current		
Input Connectors		3-pin XLR, male and female per channel, pin 2 = in phase		
Output Connectors		One 4-pole SPEAKON connector for each output channel (bi-amping possible)		
Dimensions (WxHxD)		483 x 88,9 x 419 mm / 19 x 3,5 x 16,5 inches (19", 2U)		
Shipping Dim. (WxHxD)		600 x 105 x 527 mm / 23,3 x 4,1 x 20,7 inches		
Accessories optiona		Gain pot security cover		
1) All channels driven 1 kHz 1% THD @ 230 VAC 2) Mono bridged 3) Parallel mono				

1) All channels driven, 1 kHz, 1% THD @ 230 VAC 2) Mono bridged 3) Parallel mono All specification subject to change without notice

