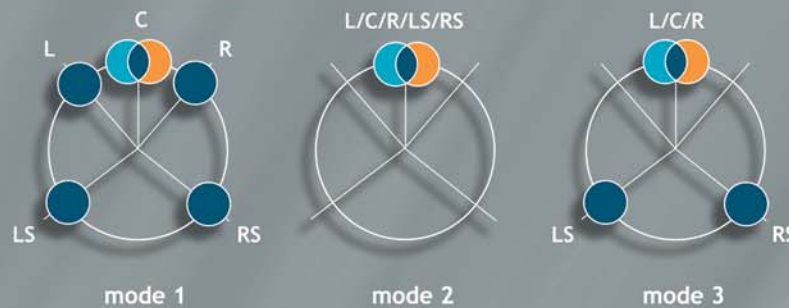
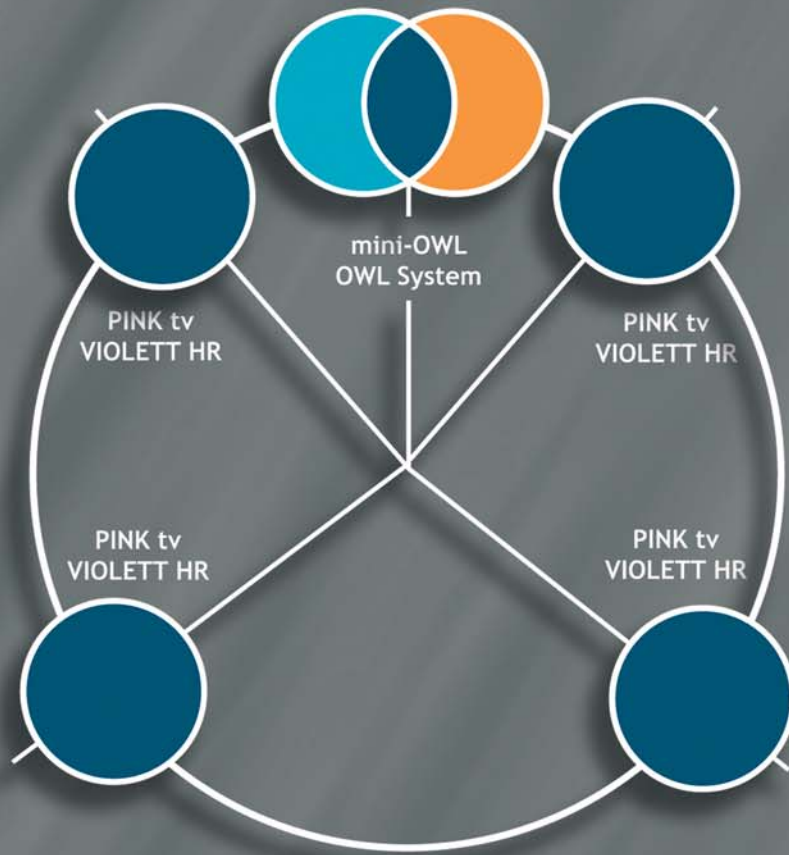



EMES

Advanced Surround™

The solution for downmix compatible monitoring
“the only real way to check your 5.1 production”



 EmbracingSound™ and D-Mix5.1™ are trademarks of EMBRACING SOUND EXPERIENCE AB.
AdvancedSurround™ and MODUMO™ are trademarks of EMES.

 EmbracingSound  mono L/C/R/LS/RS

ADVANCED - SURROUND™

Applications

**MASTERING
VIDEO
BROADCAST
RECORDING**

Arrangement/Configurations

**ADVANCED SURROUND™
5.1 SURROUND
EmbracingSound™+LS/RS
5.1 DOWN-MIX
EmbracingSound™
L/R STEREO
MONO**

Features

5.1 Monitoring

- ◆ with DOWN-MIX function

2 available Monitoring configurations

- ◆ medium size < 5m listening distance
- ◆ small size < 3m listening distance

Digitally controlled

- ◆ Down-mix Controller with true analogue
- ◆ audio paths to meet any future audio reproduction standard.

Full 5.1 Level control and SOLO - function

- ◆ via remote

Multipin IN/OUT (TASCAM compatible)

- ◆ 5.1 IN (25pin Sub-D analogue)
- ◆ 5.1 THRU (25pin Sub-D analogue)

3 Monitoring Modes

- ◆ Discrete 5.1
- ◆ L/C/R over EmbracingSound™
- ◆ LT/RT over EmbracingSound™

ADVANCED SURROUND™

ADVANCED SURROUND™ is a Monitor configuration designed for 5.1 Surround Sound! It gives the engineer a unique tool that allows full control over all aspects of a 5.1 mix whilst still being flexible in the choice of the final multi-channel delivery format.

ADVANCED SURROUND™ can solve the problem many engineers face i.e. a way of working with a discrete 5.1 production whilst still being able to supply a Down-mix compatible production for the recording industry or broadcast stations. ADVANCED SURROUND™ can save time and money when you are required to provide dedicated Stereo or Broadcast mixes!

The EMES ADVANCED SURROUND™ System is available in:

Configuration A: medium size: 1 Sub - AMBER HR, 4 VIOLETT HR active, 1 OWL-System as a multifunctional center monitor, and 1 EmbracingSound™ D-Mix5.1 19" rack unit with full remote control!

Configuration B: small sized: 1 Sub - AMBER, 4 PINK tv active 1 mini-OWL-System as a multifunctional center monitor, and 1 EmbracingSound™ D-Mix5.1 19" rack unit with full remote control

These two ADVANCED SURROUND Systems offer 3 basic Monitoring Modes:

5.1 MODE

The 5.1 Mode integrates an EmbracingSound™ Monitor - like our mini-OWL or OWL-System - as the mono centre channel monitor. There is also an alternative 5.1 Mode for use with a discrete centre channel if a 5.1 system with 5 VIOLETT HR active, 1 Sub - AMBER HR, and a mini-OWL used for close field Down-mix referencing.

Down-mix 5.1 > EmbracingSound™ Mode

All 5 Channels are still discrete but Down-mixed to the EmbracingSound™ Monitor only - this monitoring Mode tells you how your discrete 5.1 mix sounds when Down-mixed from 5.1 to Lt/Rt, Stereo, and even Mono.

Down-mix L/C/R > EmbracingSound™/Discrete Surround Mode

The 3 front channels (L/C/R) are routed to the EmbracingSound™ Monitor (please see also EMES mini-OWL/OWL brochure for details), while still listening to the discrete surrounds. This mode gives you a good understanding of the coherence between the front channels L/C/R while still having all the control to correct possible problems as you are still working with the discrete 5.1 channels!!!

D-Mix5.1 (the rack unit)

5,1 input 1 x 25pin Sub-D Analogue balanced Tascam Standard

5,1 thru 1 x 25pin Sub-D Analogue balanced Tascam Standard

EmbracingSound™ Out L/R 2 x XLR

Down-mix Rec Out L/R 2 x XLR

The unit is digitally controlled with true analogue audio paths to meet any future audio reproduction standard.

D-Mix5.1r (the remote)


Three mode selection buttons with Down-mix mono function.

Full monitor attenuation rotary control with dim function.

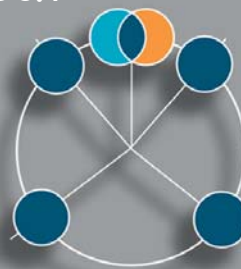
Diagrams/Specs



EMES D-MIX5.1

 **EmbracingSound™** Trademark owned by EMBRACING SOUND EXPERIENCE AB
MODUMO and Advanced Surround Trademarks owned by EMES

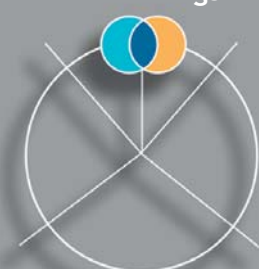
Discrete 5.1



Down-mix L/C/R



LT/RT over EmbracingSound™



EMES

distributed by:

