

# Enhanced sound system with remote control



## SOUND SYSTEM SOLUTIONS

### MEDIUM MOSQUE

#### **High-performance audio, low-key looks**

Our dedicated installation loudspeakers are acoustically and aesthetically matched, so whatever combination of products you select, your system looks as good as it sounds – blending into the architecture while filling the room with superior quality audio.

#### **Complete Solutions**

We offer a complete portfolio of microphones for multiple positions and use, multichannel matrix mixing, multi zone amplification, mixing consoles with Mosque-specific effects engines and a wide range of loudspeakers. Our range includes everything from a basic ceiling speaker to a long throw horn loaded cabinet used in minarets for Adhan (call to prayer) and fiber glass coated line arrays used in courtyards. This allows us to create the most suitable solution for each project.

#### **Flexible options suiting the most challenging acoustic environments**

We offer a unique core audio system of our powered mixing console and mixing matrix to precisely address the highly reflective surfaces inside worship spaces. This delivers uncompromising audio performance so a medium-sized mosque will sound warm and peaceful, supporting the voice of the Imam in the desired way.

#### **A trusted partner**

The legendary performance and reliability of our German made Powermate and CMS mixing consoles have made them the benchmark in mosque applications. We offer proven product solutions with up to 5 years warranty and the industry's best customer support.

# MEDIUM MOSQUE

EXAMPLE FOR 800 M<sup>2</sup>, 400 PEOPLE

## System Overview

Full range loudspeakers to be used in the main hall and the ladies prayer room. Weather resistant high output vertical arrays will cover the courtyard. 100 V horns mounted on the minarets and wired and wireless microphones connected to the mixer and amplifiers complete the solution.

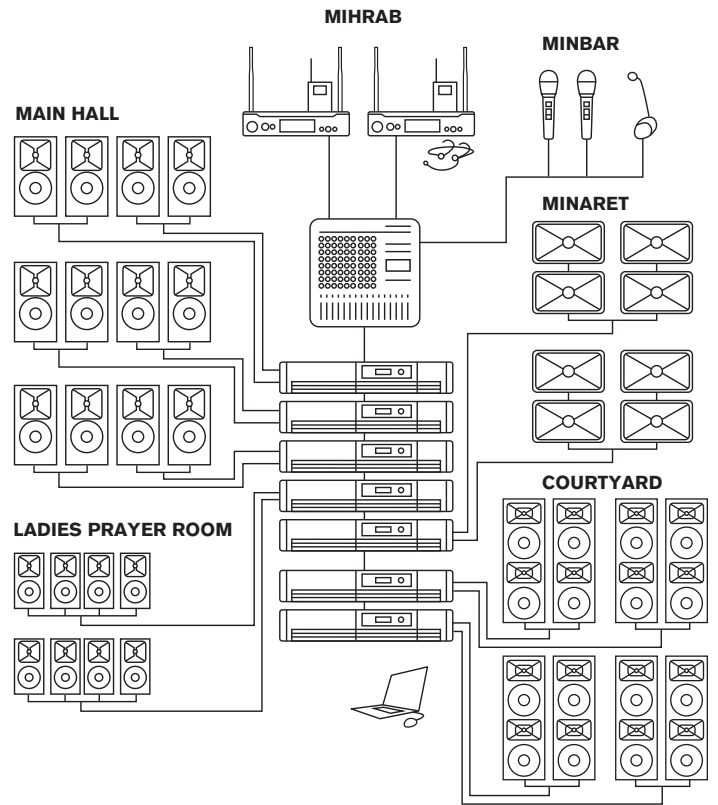
## System Benefits

Remote control and configuration settings via SONICUE sound system software

Amplifiers with FIR settings providing optimized transducer linearity for precise, balanced sound

The SX600 loudspeakers are usable in any outdoor environment as they are Mil Spec 810 certified for humidity, salt spray and UV resistance

The possibility of setting up a 100 V line ensures no performance drop from the loudspeakers over longer distances



## MIXER, AMPLIFIERS & MICROPHONES

1x CMS-1000-3 Powered mixer

5x C2800 2-Channel amplifier

2x C3600 2-Channel amplifier

1x R300-E Wireless microphone

1x R300-L Wireless microphone

2x ND76S Wired microphone

1x PC Desktop



## LOUDSPEAKERS

12x EVC 1122 2-Way loudspeaker for the main hall

8x EVID S8.2T 2-Way loudspeaker for the ladies prayer room

8x SX600PIX vertical arrays for the courtyard

8x PA430T weatherized horn speakers for the minarets

## If you need it, we have it!

The EV loudspeaker families were especially developed for the different demands on technology and architecture that are found in mosques. The models in each series can be mixed and matched to achieve the best possible result for your installation. With our ND and R300 microphones as well as the CMS mixing consoles and MXE5 we provide additional high-quality components to meet all of your structural and acoustic requirements.