



PROFESSIONAL AUDIO | VIDEO | LIGHTING | RIGGING | STAGING





Listen. Feel. Communicate.

beyerdynamic))))



The Bethel Presbyterian Church Singapore 新加坡長老會伯特利堂 celebrated its 133rd anniversary this year. Prior to this recent upgrade, the speaker system for the 500 pax seating capacity main sanctuary consisted of 4 units of 12" main speakers with 2 units of 15" subwoofers plus 4 units of 8" satellite speakers.

Sound from the main sanctuary was sent to the 300 pax seating capacity annex hall via a unit of high SPL double 15" speaker cabinet. The walls were treated with full fledge fiberwool acoustic panels to absorb the bounces in both the halls.

This year the church took a big leap in total make over for its main sanctuary - those fiberwool acoustic panels were removed and walls were repainted,



old electrical wiring grids were replaced with new ones, and audio visual systems upgraded.

GECKO® C.R.I.S.T.A.L.® Audiophile technologies and equipment have been chosen for the sound system upgrade.

AVL TIMES NEWS 13



The system upgrade consists of:

02 GECKO® REVELATION SR 615RF speakers for F.O.H. (main sanctuary)

02 GECKO® REVELATION SR 606R speakers for stereo stage fill (main sanctuary)

02 GECKO® REVELATION SR 606R speakers for stereo fill (annex hall)

01 GECKO® GENESIS ELEGANCE AGE 600H power amplifier

01 GECKO® GENESIS ELEGANCE AGE 900H power amplifier

01 GECKO® EXODUS ODYSSEY MXR 3604L mixing console

02 GECKO® AYERS ROCK DI 200P passive dual channel DI

01 GECKO® PASSION MP 621W/RP 211U wireless microphones system

01 GECKO® PASSION MP 741H/RP

211U headworn/body-pack wireless microphones

02 GECKO® SATELLITE SRM 2020 microphones

01 GECKO® SATELLITE SCM 1820S microphone

02 GECKO® PASSION MP 830S microphone

01 GECKO® X-ROAD GJB 806 stage box

01 GECKO® TRUTH T2 cables

01 GECKO® TRUTH T3AL cables

01 GECKO® OLYMPIAN connectors

The decision was made after having gone through a series of selection and testing of systems of different makes.





This upgrade is necessary to resolve their long-time intelligibility (muffled sound), sound coverage, and howling **[unusual Potential Acoustic Gain** (PAG) versus Needed Acoustic Gain (NAG)] issues, among others. With the new GECKO® C.R.I.S.T.A.L.® Audiophile system installed - easy operation, lower maintenance/running cost, clarity, intelligibility, balanced and equal volume coverage has been achieved while meeting OSHA safety standards for health (hearing). Another quality project by GECKO®.