## The MUNDORF *ProAMT25* Cinema in various Movie Theater applications



The newly opened Escape3D SUNBEAM movie theater in Hongkong

DOLBY.
Approved Studio
22 ProAMT25C

Zhongshan Film University AURO 3D theater



Shanghai Rui Chuang Commercial Rehearsal cinema and recording room

In July 2015, Hongkong MBS Studios asked their chief developer to develop a new monitor and film-theater loudspeaker series "from first scratch"! Then, the expressed requirement of MBS-Studios was to use AMT (Air Motion Transformer) tweeters. With this advice, the chief developer also got some brochures of different AMT manufacturers, including Mundorf's Pro-AMT brochure. Shortly thereafter, MBS-Studios' chief developer contacted Mundorf company for to discuss the special requirements and possible solutions for an AMT integration. After all, we mutually decided to try our *Pro*AMT25Cinema for the related projects and, after some minor changes, Mundorf *Pro*AMT25C model was fully approved by MBS Studios.

In March 2016, MBS Studios invited Mundorf company to Hongkong for to listen to the final state. MBS Studios' and our general view on loudspeakers is quite equal: Loudspeakers should be able to transmit the emotional energy of acoustical occurrences right into the hearts of the audience. Thus, they should stress the images' message or help to better sense the music's meaning, as in both movies and music, sound is meant for to create sensations. Obviously, our AMTs are very suitable for that task, since quite a few hi-end loudspeaker manufacturers use them and, for long. But, in terms of sound processing, theater audio is more complex than HiFi-Audio and more challenging in its required technology, too!

Status Quo: All MBS Studios' sound-mixer and rehearsal studios now use monitors with Mundorf *Pro-AMT25C*. In Hongkong, the world's first Barco Escape 3D cinema with K4 digital projectors opened in late 2017: The SUNBEAM movie theater. Its sound system consists of 62 units with Mundorf *Pro-AMT25C* installed. In Shanghai, MBS Studios also operates a cinema for Shanghai Rui Chuang Film and Television Co., Ltd., for commercial rehearsal, equipped with 48 *Pro-AMT25C*. In Zhongshan, the Film University is equipped with both a Dolby Full View Hybrid Theater with 48 *Pro-AMT25C* and an AURO 3D Audio-Visual theater equipped with 22 *Pro-AMT25C*, alongside a recording studio with 2 monitors performing Mundorf *Pro-AMT25C*.



Zhong Le Video+Music Co., Ltd. and Mundorf first met in March 2016. Since then we have developed a strong relationship resulting in +600 sold *Pro*AMT25, up to date. Located in Shenzhen, the company belongs to the top suppliers of high-end home theaters throughout China with installments of up to 48 speaker systems with *Pro*AMT25C alongside various sub-woofers.



Zhongshan Dolby Full View Hybrid Theater

Zhong Le
Video+Music Co Shenzhen
one of various demo home
theaters equipped with 32
speaker units employing
Mundorf *ProAMT25C* and
4 sub-woofers!



Zhong Le Video+Music demo home theater

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MUNDORF EB GMBH
Liebigstr. 110
50823 Cologne
GERMANY
mundorf.com
info@mundorf.com



Rehearsal + Recording in Zhongshan Film University

