

Cinema2Go LTD (C2G) is a startup company which commenced R&D in early 2014. The company has developed a unique, patent pending optical solution for Head Mounted Displays (HMD). The core of the innovation is the lenses which enable crisp wide angle view when using your smartphones for watching 2D video content. C2G's optics approach is patent pending while optics itself are based on a hard to replicate manufacturing process developed by the company.



MoGo (Movie-on-the-Go) Foldable

The CEO of Cinema2Go, Arthur Rabner PhD, has founded the company after realizing that people are looking for a simple solution for watching high quality video content on their smartphones. Existing VR solutions are not good enough for this because of their optical approach, which enables an immersive experience (totally isolation from the environment) at the expense of quality. Conventional approach divides the screen by half (for each eye) and to maintain aspect ratio, the vertical content is also divided by half. While rendering - this results in 5 times less pixels. For example, if you take a 2K resolution screen smartphone and use a VR approach headset - you'll eventually see less than HD quality. Moreover, it is widely reported that attempts to use existing VR based masks for watching video content cause nausea, dizziness and headaches.

Ciinema2Go is aiming to capture the growing trends of VoD and subscription VoD, as well as using mobiles to watch VoD. The company has introduced its own design- a headset which converts any Smartphone's display into virtual big screen Cinema-Theater. It is called MoGo - Movie-on-the-Go. Mogo has many features designed to maximize the VoD experience without causing any side effects.



The company is also operating with other market segments which are looking for high quality video streaming content such as the unmanned vehicle platforms. More specifically Cinema2Go concentrates on FPV drones piloting segment. C2G's optical solution provides a sharp detailed view, as well as clear and constant line of sight. This is achieved by using MoGo headset and MoGo Drones app.

Although Cinema2Go has a clear focus on 2D associated video content experience, it also have been engaged with wide field of view Virtual Reality applications, and its patent includes innovative optical solutions for Augmented Reality.

In mid 2016, Cinema2Go has won a \$20,000 prize in US Ministry of Defense and MIT's Homeland Security mobile application contest.

The company believes its solution is optimal for VoD providers to enable their users to watch content anywhere, and everywhere. In addition, the company is establishing its channels infrastructure, engaging with retailers, distributors and building its own eCommerce platform. In early March the company will kick of a crowdfunding campaign to fund production of first MoGo' batches to be shipped to customers in April-May 2017.