

Tandberg Mobile Commander

Tandberg Part Number: 501144N

The Tandberg Mobile Commander is a self contained mobile communications system designed for remote video applications inside of the continental USA. The system is comprised of two major components, a trailer containing the satellite system and an external shock mounted equipment rack that houses the system controls.

The satellite trailer is 15 feet, 9 inches long by 7 feet, 1 inch wide, and contains the dish housing which can be removed if needed. At the front of the trailer is a lockable storage area where the generator and shock mounted equipment control rack are housed, with a rock shield to protect all components against damage during towing.

The dish housing contains a 1.2 Meter KU band dish which on activation auto deploys and locks onto the satellite signal using an inbuilt GPS system. After usage the dish auto stows back down into the housing. This housing also contains inbuilt rechargeable batteries that offer up to 4 hours of operation without the generator. The generator will power the system for an additional 6 hours without refueling.



A locking removable cover is fitted to the top of the dish housing offering security and protection during transportation. On the side and rear of the trailer are strobe lights, along with suitable warning decals. The complete dish housing and trailer has a combined approximately GVW (Gross Vehicle Weight) of 950lbs allowing it to easily be towed by most vehicles fitted with a standard 2" tow hook and towing electronics.

The satellite system control electronics are housed separately in a small shock mounting equipment rack, to allow for quick expansion and easy access. The rack housing can be transported either in the trunk of a small vehicle or securely within the satellite trailer itself, and can be quickly deployed using a multi-way cable assembly that connects the electronics module to the Satellite Housing.



The system is designed and supplied with the award winning TANDBERG Tactical MXP mobile videoconferencing system, and can also be used with any other TANDBERG Videoconferencing products and ancillaries including all network infra-structure devices, such as Expressway, TANDBERG's solution for firewall traversal.

The **Mobile Commander** is available as a complete package, which includes trailer, dish, control, electronics module, Tactical MXP, network/service package, all necessary cabling, comprehensive two day on site commissioning, and test and training course.

FOR MORE INFORMATION CONTACT:

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