



ATC-720/E Air Traffic Control Tower



DESCRIPTION

Main goals of using an air traffic control tower are to provide communication hardware/software systems and infrastructures for necessary controlling and observing to prevent events/accidents in the covered area (e.g. accident of planes and helicopters), acceleration and regularity of flights, presenting the needed/useful information to make the flights safe, and helping the planes and helicopters in emergency. One of the most important capabilities of this system is possibility of establishing it in various ecological conditions as well as tactical usage and capability of moving easily in field airports.



System dimension	
Dimension of the tower cabin	length: 10m, width: 2.4m, height: 2.4m
	along with trailer
Dimension of the tower cabin	length: 6m, width: 2.4m, height: 2.2m
External input voltage	12~30V
Internal supply	4 sets of the C-size battery
Distortion	less than 5%
Battery life time	13 days continuously
Physical & environmental specifications	
Case material	metallic-aluminium
Dimension (L×H×W)	253×91×149 mm
Weight (without battery)	about 2kg
Operating temperature	-10°C ~ +65°C
Sealing	✓