

Mobile Traffic Controller Device

Technical Specification	
Product Code And Name	MSK-100GPS (Mobile Traffic Controller Device)
Product Category	Intersection controller device
Operating voltage	12V / 24V DC
Power consumption	For each transmitting mast <4 Watt
Signal lights	12 V / 3 Watt phantom class 5 EN-12368
Certificate	signal transmitters EN-12368
ON/OFF Reaction	< 1 ms
Synchronization with other devices	GPS or over ground cables
Range	Works in all ranges with GPS
Working Without Panel	It works continuously for at least 1 week day / night without sun.
Solar Panel	40W ~ 60W
Adjustable Pole	OK



- Easy and fast installing
- Turkish or English Interface (other languages are available)
- Access to additional features with an updated and easy interface
- User-friendly programmable interface with RS485-USB
- It can be programmed separately for 64 groups.
- Different phase programs on day, night, weekly, monthly and yearly basis
- Flashing mode
- It could be programmable for pedestrian groups on request.
- Reflecting light for night mode
- Access to all records for the last 240 days
- Easily moving object carrying the head of the traffic light and solar panel.
- It can be programmed to work in 1-4 intersections with GPS controlled signal system.
- The GPS is switched on and off by the nanosecond.
- Automatic switch to red flash when GPS signal is lost or signal quality deterioration.
- Ability to work for at least 8 days without any sunlight.
- The battery can be charged on a sunny day for at least 4 days
- Gel battery
- The solar panel can be adjusted in all directions and in all angles.
- External charging unit

