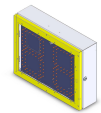




A-Winning Flair Model 14S65SFDIA Version 3.0 power saving Radar Speed Sign



The image on the right is for reference only, the actual product will depend on your ordered P/N, please refer to “How to get correct Part Number and order the right products?” at the end for more information.

Key Features:

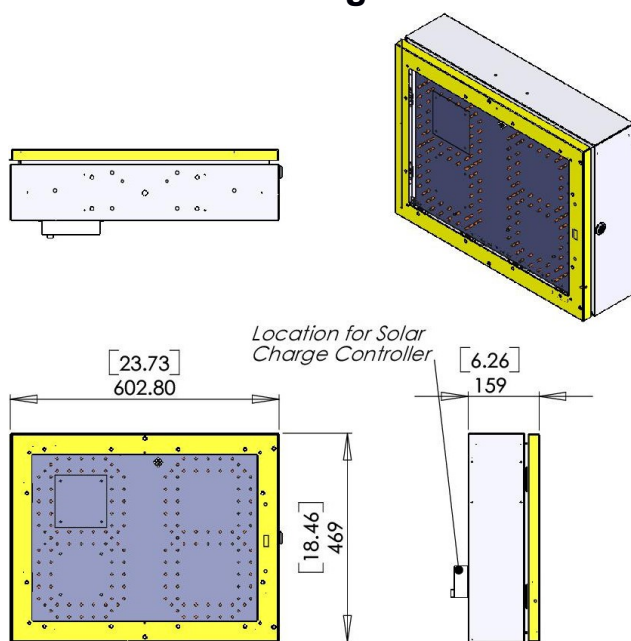
- Master keys available as an option, allowing easier daily maintenance.
- Suitable to be installed at Any traffic hazard zone inside, exit & entrance of community, container yard, parking lot; nearby school zone, hospital zone, construction job site, power plant, industrial zone, refinery plant, harbor & airport zone, etc.; Any place require traffic safety, such as military zone, traffic accident area, high way, free way, etc.
- Highly power efficient LED driver with efficiency peaking at 92%.
- Bi-directional traffic sensing capability.
- Automatic day-light sensing allows power saving during the night by lowering LED brightness.
- Highly integrated metal box, choice of IP22/IP65 suitable for out door usage. IP65 box have circuit board dampening protection device, can extend the products life time. Good ventilation design, no overheating.
- Choice of box metal, made of 5052 Aluminum/galvanized SPCC/Stainless sheet.
- Weather UV resistant 5.5mm thickness PC window plate, enables good protection for internal equipments. Also UV resistant powder coating metal box.
- All electrical components used are industrial grade.
- Standar power will be DC12V. Provide choice of power as option; by AC or solar cell.

Specification

Model Number	14S65SFDIA	Version	3.0
System & Radar Power consumption	Approximately 0.736W for System board + Radar module.		
System Voltage Required	9.5-25 VDC		
Power	Standard DC; Optional Choice of UPS/SOLAR/AC/DC		
Power consumption (all LED light on)	Maximum under daylight, approximately 6.3W. Minimum at night, approximately 1.5W		
LED Display	12pcs 5mm \varnothing super flux LED per segment; Standar 88 display, viewing angle 30 °, Luminous Intensity 9000mcd for display LED; 9 pcs flash LED provide strobe effect; Option 188 display		
Max. Speed Detect and display	Detect: 223 KM(138Miles)/hour; Maximum standard display 99 Km/hr or Miles)/hr; Option display 199 Km/hr or Miles/hr		
High Speed Cutoff Manual setting	Standard adjusted by thumb wheel switch, Option: By configure program		
Violation Speed Setting	Standard adjusted by thumb wheel switch, Option: By configure program		
Warning Flash	Will be lighted on when a vehicle violated speed.		

Radar Frequency	24.125 +/- 0.005GHz
Signal pick up	Distance:250+M (820Ft+) ^{note 2} ; (Azimuth: 12°; Elevation: 24°@3db)
Operating °C/ °F)	Standard (-10~80 °C)/ (14~176 °F); Optional (-40~80 °C)/ (-40~176 °F)
Real Time Clock	Yes, +/- 3ppm,
RS232 COM port	1 each
SD Storage Device	1 each, support up to 32GB
Radar Module Certification	FCC, NCC
Warranty	Standard one year warranty

Dimension and Weight:



602.8mm(23.73")W, 469(18.49")H, 159mm(6.26")T; Packed with Corrugated Carton; 5 layers Strength 14kg:
 622mm(24.49")W, 499mm(19.65")H, 179mm(7.05")T
 Weight, battery not included:
 Approximately GW: 9.5kgs(20.9lbs),
 NW:8kgs(17.6lbs).
 5052 Aluminum sheet thickness: 1.5mm

Optional Attachments:

P/N	Description
PGTDL1V0	Program; Traffic Data Logger Version 1.0
PGFUF1V0	Program; Firmware Updated Function Version 1.0
PGCFS1V0	Program; Configuration Setup Professional Version 1.0
TPTSDSLR1V0	Traffic Photo Taking System for DSLR Camera Version 1.0
KTTVRS1V0	Kit for Traffic Video Record System; no CCTV or IP Cam

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Notes:

1. ODM service and custom made/designed products/box are all available.
2. Detect distance is for reference only. It will be influenced by rain, humidity, dust etc.
3. Specification subject to be changed without notice.
4. E. & O.E.

Winning Flair



Left image and "Winning Flair" is the trade mark of A-Winning Flair Co., Ltd.

How to get correct Part Number and order the right products:

Example: 14S65SFDIARARSI3V0

Selection Description	example	Yours
Model type: 10/14/18/22	14	
S=station / P=Portable/H=station with heat stopper	S	
Box IP code: 22/65	65	
Mount Window: S=Single; D=Double	S	
Mount Direction: F=front mount; R=rear mount; D=front & rear	F	
Power Input: U=UPS by AC; S=by Solar; A=by AC; D= by DC	D	
Display Type: I=88; M=188; L=18	I	
Box Metal Type: A=5052 Aluminum; F=Galvanized SPCC; S=Stainless	A	
Door Opening Side: R=right; L=left	R	
Color: A=Amber; R=Red	A	
Display LED type: R= 5mmD round; P=5mmD Piranha	R	
Radar Type: S=Standard ; L=Long distance	S	
Metric or Imperial Speed Display: I=miles/hr; M=km/hr	I	
3V0=Version 3.0	3V0	

Release date: 2017/8/22