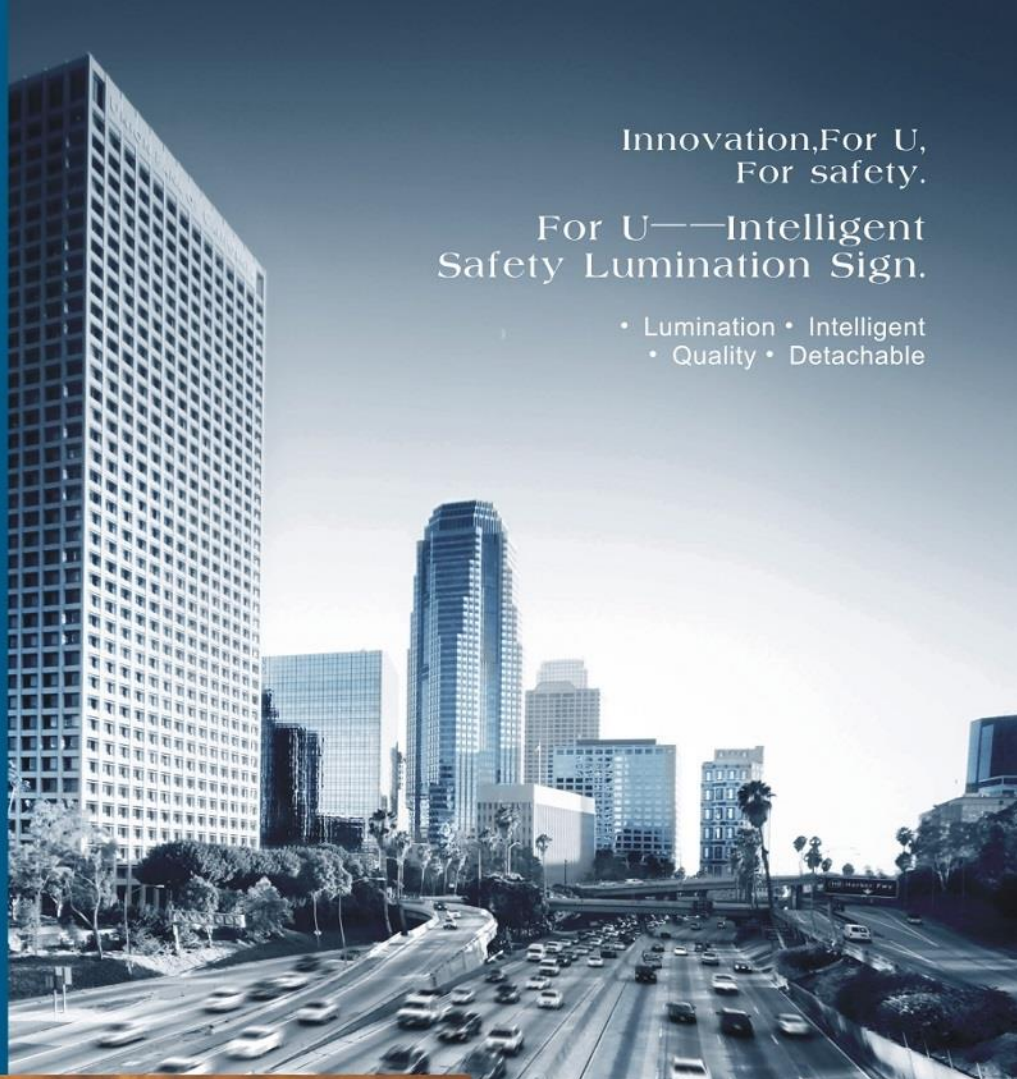


Innovation, For U,
For safety.

For U—Intelligent Safety Lumination Sign.

- Lumination • Intelligent
- Quality • Detachable





High Quality R&D Team

FOR-U Intelligent safety sign is researched and developed by a team with professional and high technology experts that who has strong acknowledge of road traffic, electronic control, optical and wireless communication aspects. We had finished upgrading the "Normal Traffic Sign" to "Intelligent Lumination Safety Sign". It will improve greatly the global traffic driving security.



Complete Tests

The R&D Department spent more than 2 years on this project. This Sign passed ultra-low temperatures, downpour and other environmental tests. It also achieved auto-control, Bluetooth, wireless communication test etc.



Multi-intelligence and reliable Function

FOR-U intelligent safety sign retains normal sign's function (reflective the car's head light), in the same time we add the self-luminous and the intelligent control function to improve the driving safety level as following special cases:

In the rainstorm night, foggy weather, heavy haze day and any other poor visibility situations, if there is sharp turn, or too short distance from the vehicle to the warning signs (irradiation angle is too small, the car's head-light can't hit on the warning signs), unexpected hazard situation warning on the road (such as surface water, pavement depression, well lid lost) etc. The "normal Safety Sign" is always failures in this case, but our intelligent self-luminous signs will be perfectly suitable. You can use the "active light" or "flashing reminder" do early warning, thereby improving driving safety level.



Self-luminous System

Keep the same shape and installation structure as the "Normal Traffic Sign", but we increase the sign thickness to 1 cm.

Built-in the high-quality LED light source, self-lumination according to the "Ambient Light Sensor Control".



High brightness (up to 4200LUX), light uniformity, lower powered (15W to 30W)

We can guarantee in 5 years, the LED light source will be without any difference in visual effect as before.

No matter which signal LED is failure won't influence any other light source.



"Double Energy System" design, all AC or 12V DC power are supplied. Also respect the environmental sustainability, solar/wind energy can be used.



Upgrade equipment and temperature control design, suitable perfectly in -40°C.





Intelligent Control System

Built in CPU,
can be programmed according to customer requirements.

Automatic control the brightness of Sign (high, medium, lower),
sign working status(Constant Light,flash,off),built in also ambient
light sensor equipment,Clock Controller,and other special parts.



Internal different distance control module like Bluetooth, SIM card,
WIFI etc. Signs can be communicated in any
time, at any spot.



Automatic feedback the sign work status. If any accidental
damage happened, can be maintained and replaced in time.



High Quality Material

We use very high quality material for every part of sign, such as:

- German "Evonik Degussa" Acrylic Panel, 30 years' warranty.
- German "OSRAM" LED 30000 hours' durability.
- USA "3M" or "Avery Dennison" reflective film, 10 years' warranty.
- Outdoor waterproof test IP65, ensure long life outdoor using.



4 Sign



Detachable Structure

For-U intelligent safety sign is detachable structure, it's easy to maintain and replace, reduced the costs. Easy to change the warning information by change the front panel, reduce the material costs.

Technical Data

	FU-SS -I	FU-SS -II	FU-SS -III	FU-SS -IV	FU-SS -V	FU-SS -VI	FU-SS -VII	FU-SS -VIII
AC(Alternating Current)	•		•		•		•	
DC(Direct Current)		•		•		•		•
CPU	•	•	•	•	•	•	•	•
Constant Current System	•	•	•	•	•	•	•	•
Ambient light sensor control	•	•	•	•	•	•	•	•
Time Control	•	•	•	•	•	•	•	•
GSM (Global System for Mobile Communications)			•	•			•	•
Bluetooth					•	•	•	•
APP Control			•	•	•	•	•	•
Ip65 Waterproof Certificate	•	•	•	•	•	•	•	•
Customized Intelligent Function			•	•	•	•	•	•



Chinese innovation and sharing with the world.
Thanks your visit, if you are interested in our product,
please feel free to contact us.

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