

DUAL FRONT INDICATORS SHOWING WHITE DRL INDICATORS SYNCED IN 2 POSITIONS



LOW LEVEL AUXILIARY BRAKE/RUNNING LIGHTS SHOWING OEM INDICATOR IN 'WEISER' MODE



DUAL FRONT INDICATORS SHOWING WHITE DRL



HIGH LEVEL AUXILIARY BRAKE/RUNNING LIGHTS SHOWING OEM INDICATOR IN 'WEISER' MODE







Designed and manufactured by Weisertechnik for BMW bikes

WeiserCAN is an easily installed CANbus driven lighting control system. Combining both motorcycle CANbus driven primary and auxiliary lighting operations together in one package. This development allows an area of customization and lighting functionality that's never been available before. Resulting in enhanced conspicuity and road presence for your bike.

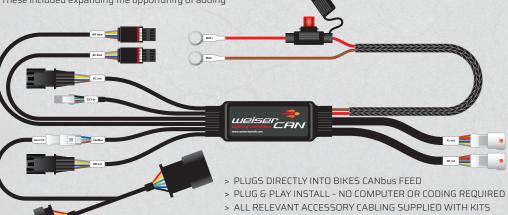
During development WeiserCAN revealed its many other lighting solutions for BMW bikes models worldwide.

These included expanding the opportunity of adding

additional auxiliary front and rear indicators and brake/ running lights all with fully customizable settings and functions. It further enabled the 'Weiser Wizard' re-sequencing options to be built into the design. It even includes separate optional Hyper-Flash brake light functions. WeiserCAN versions are also available to install into older BMW bikes such as the 2014+ R1200 GS/A; giving them the best of up to date primary and auxiliary lighting. Error free.

No other CANbus lighting controller does what WeiserCAN does.

Ask us what the WeiserCAN can do for your bike.



WeiserCAN Features:

Primary Lighting Controls with extra functionality

- Rear Indicators with Brake /Running Light Drivers
- Front Indicators with Running Light Drivers
- Enhanced Auxiliary Brake/Running Lights control and functionality

Advanced Lighting Mode Options

- BMW OEM (factory) Multifunction Mode
- WEISER WIZARD Mode option OEM Indicator function re-sequenced to give indicator visibility optimum clarity when braking
- Adjustable Auxiliary Brake/Running Lights Brightnesses (or ON/OFF)
- Adjustable Auxiliary Running Lights Brightnesses (or ON/OFF)
- Hyper-flash Brake Modes for enhanced visibility under braking. Programmable for OFF, ALWAYS ON and THREE different speed settings

Enhanced Compatibility & Safety

- Supports High-Brightness Lighting without triggering error codes
- Compatible with 3rd party lights
- Hazard Lights functionality with ignition off
- Error Handling and Diagnostics of transparent error pass-through (if lights fail) from WeiserCAN to bikes dashboard

System Architecture & Integration

- Non-intrusive CANbus Monitoring connects passively to the motorcycle's lighting controller
- Read-Only Access to CANbus ensures no interference with the OEM system
- Power Efficiency low power consumption in Sleep Mode: power draw of only 68uA during standby

What can the WeiserCAN do for your bike?

- 1. An accessory CANbus connected lighting controller to power & enhance functionality of your bikes indicators, brake lights and running lights both front and rear. Run more than one set indicators if you want (synchronised of course)...run more than one brake light...add pannier repeater indicators & brake lights? Run BMW handguard and standard indicators/running lights simultaneously? All this is possible. (see images below).
- 2. USA/Canada models: If you have North American spec 2024+ R1300 GS/A or a 2020+ S1000/M1000 R or XR Series bike WeiserCAN will operate European Spec multifunction indicators with AMBER colour turn function without problems. Fully functional with all the above benefits of the WeiserCAN. Error free! All parts options available.
- 3. Plug & Play installation. Easy set up. No computer required.
- Choose and keep primary lighting (Indicator/Brake/Running lights) operation and functionality that suits you and your bike best.
- Auxiliary Brake/Running lights. Operate one or more multi-positioned. Full ON/OFF and multi-level brightness intensity settings.
- **6.** Choose lighting hardware from Euro Spec BMW OEM, Weiser EXTREME EVO; or 3rd Party equivalent multifunction rear indicators and/or single function front indicators.
- Select Weiser Mode option (Indicators give functional priority over brake light on the side indicating) for BMW OEM multifunction front and rear indicators for enhanced clarity of operation.
- 8. Brake lights Hyper-Flash/Strobe mode. Under braking OEM brake and auxiliary brake lights flash together. (If indicating while braking only, auxiliary brake light will hyper-flash). Select: Always ON or OFF mode or three different speed settings. On over 15mph, over 35mph, or over 55mph.
- **9.** All primary systems indicator/brake/running will fault report to dash if a light unit fails as OEM (no other CANbus driven lighting controller offers this feature).
- **10.** Comes with basic settings pre-programmed. Easy self set up preferences no computer needed.
- Swap handguard indicators to standard position indicators (either side of headlight) or vice versa. (All parts needed are available).
- 12. Already have an accessory manager installed for running other accessories? No worries WeiserCAN will 'daisy chain' and work in harmony...no conflicts or errors.
- 13. Very battery efficient. Sleep mode draw minimal at 68uA.







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