VYNCX
HOUSE OF GPS

Driver Fatigue Monitoring System

ड्राइविंग के दौरान नींद आने पर ये डिवाइस करेगी अलार्म

- Tired driving
- Yawn/squint/head down
- Distracted driving

- Looking left/right look
- Non-standard driving
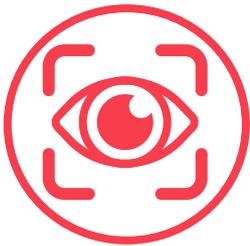- Make and receive phone calls and smoke

Features

Driver Behavior :

DFMS observes the driver's actions, like eye movements and head position, to detect signs of fatigue or distraction. If it notices any concerning behavior, like drowsiness or erratic driving, it alerts the driver to stay focused. This helps prevent accidents by keeping the driver attentive and aware while on the road.

Eye Detect :

Eye detection feature involves utilizing cameras or sensors to monitor the driver's eyes and detect signs of fatigue or distraction. When the system detects that the driver's eyes are closing or wandering away from the road for an extended period, it triggers an alert to warn the driver, helping to prevent accidents caused by drowsiness or distraction.

Notification :

notifications are sent to the driver when signs of fatigue or distraction are detected. These notifications serve as warnings to the driver to maintain focus and attention while driving, helping to prevent accidents and ensure safe travel.

Sleep Detect :

DFMS can detect signs of drowsiness or sleepiness in drivers. This feature helps in alerting the driver when they are showing signs of fatigue, allowing them to take necessary measures to stay alert and prevent accidents on the road.
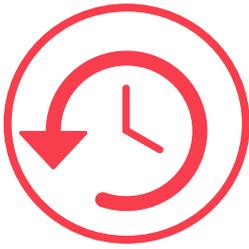
No Phone Calls :

DFMS provides warnings when it detects that the driver is using their phone while driving, helping to discourage distracted driving behaviors like making phone calls while behind the wheel.

History Playback

DFMS allows for history playback, enabling users to review past driving data and events captured by the system. This feature is useful for analyzing driving behavior and identifying any instances of distraction or fatigue.
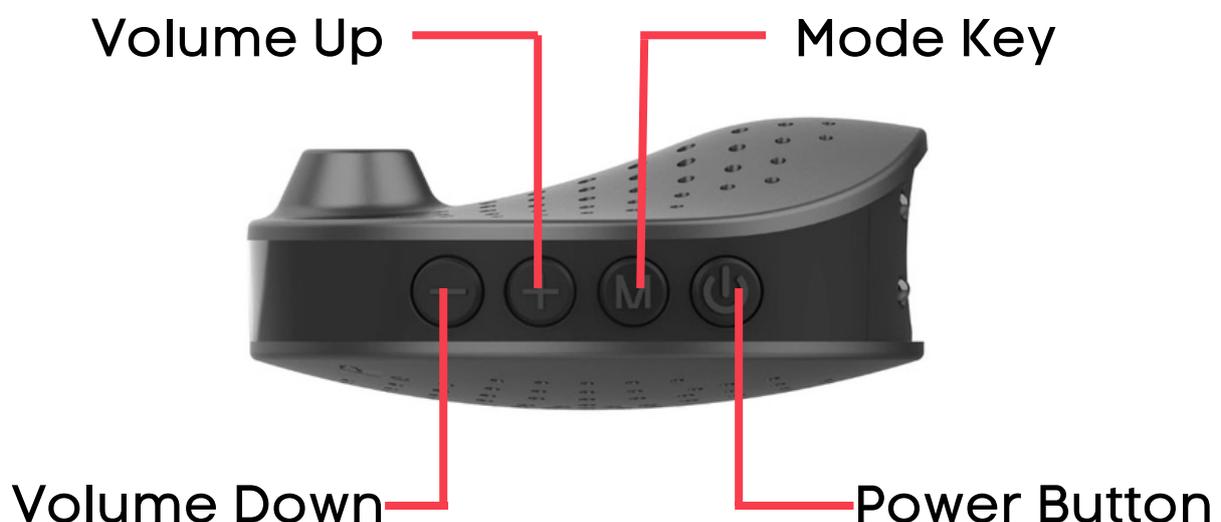
Face Detect

Face detection is a feature of DFMS that enables the system to recognize and identify faces within its field of view. This capability helps in detecting driver fatigue or distraction by monitoring facial expressions and movements in real-time.

No Cigrette

DFMS detects smoking while driving and gives an alarm. it directly detects smoking and triggers an alarm. smoking or drinking are injuries while driving.
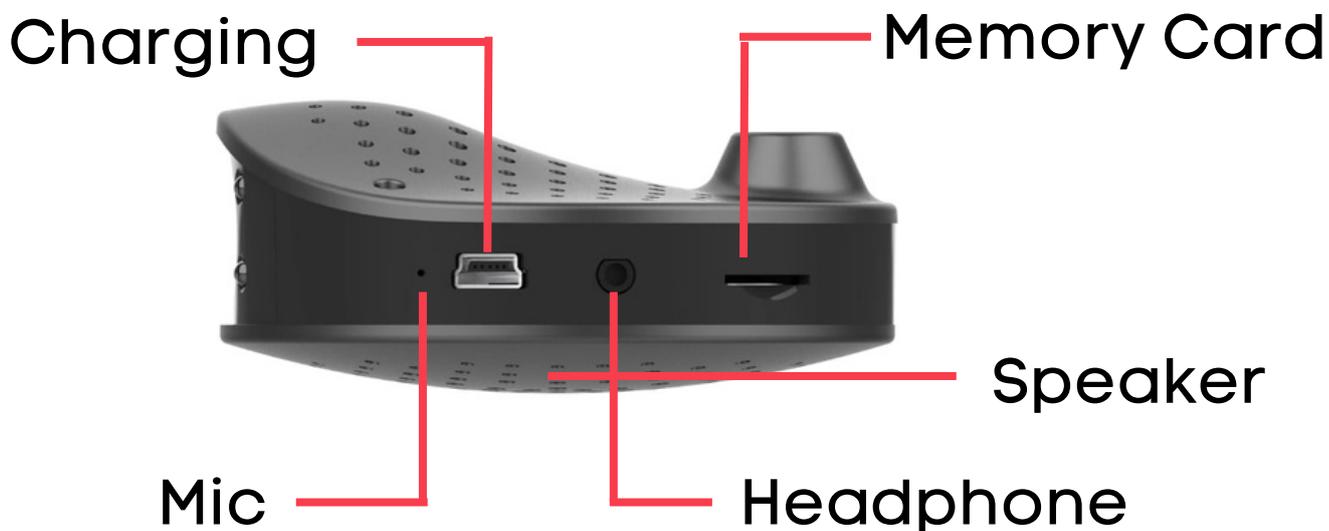
मोबाइल फोन का उपयोग, को पहचानता है और अलार्म बजाता है।

Volume Up

Mode Key

Volume Down

Power Button

- When the vehicle speed is higher than 30 KM/H, the DMS function is automatically turned on.
- Collision automatically locks the file

Car adaptor (car charging)	The on-board adaptor uses your on-board cigarette lighter socket (DC 12V or 24V) as much as possible.
DfMS reminder function	Squint, yawn, bow your head, make a phone call, smoke, look left, look right
Support	GPS, WIFI & 128G TF memory card
Power supply	Car charging 5V
Internal camera	1080P/30FPS
Video mode	Loop video
Video resolution	1080P
Read-only memory	1 GB

अगर आप सीधा नहीं देख रहे हैं, तो **DFMS** आपको चेतावनी देगा।

Charging

Memory Card

Mic

Headphone

Speaker