Rear view camera Axion CRVM 47







Unfortunately, this very same product is not available anymore. But similar systems are still on the market and gain attention among offroaders. As my Zebra is packed wil a lot of stuff during my tours, I quickly loose estimate of distance when driving in reverse. This is the reason why I decided to get some help in form of a rear view camera. But as I have no space to place a separate monitor anywhere near the driver seat, the variation with integrated display in the rear mirror was attractive. The device can simply be attached onto the existing rear view mirror. The mini display delivers sharp pictures indeed. They are even still acceptable during dark night due to the built in infrared LEDs. At least it is enough to park the car. Costs run in the range of 800 CHF.

Up to three cameras can be connected to the display (eg double camera in the rear and one front camera). In addition, there is the option to connect a hands-free car kit. However, in the age of bluetooth this option is outdated.

The installation was somewhat cumbersome as it is a wired system (not radiocommunication) and some shielded cables had to be mounted (video signal, power, signalling line for automatic display when rear gear is engaged etc). I have stowed the central unit in the dashboard (thanks to Landrover for that much space behind the instruments) and for the connection to the display I draw a cable between outside roof and ceiling.

The system still woks fine even after thausends of kilometer. However, repairing would almost be impossible as the whole electronics is based on surface-mounted technic and miniaturized to the maximum. Only when driving on very heavy roads, the weight of the display is somewhat too heavy for the original rear view mirror. Either you block the adjustment possibilities of the original mirror or you align it once-in-a-while again.