A mobile device (16) comprising a transceiver (40) for mobile communication and a controller (44) configured to execute an authentication function for authenticating a registered user of the device characterized in that the device (16) has only a single operating element (48) the functionality of said single operating element (48) is limited to activating and deactivating the authentication function said authentication function consists in having the transceiver logged on to a mobile communications network and enabling a detection of an active state and/or a location of the mobile device via the mobile network and in that the operating element (48) and the transceiver (40) constitute the only data input and output ports of the controller (44).