

ABSTRACTPORTABLE PRECISION CLOCK WITH ADDITIONAL FUNCTIONS

The portable precision watch (1), additionally to time-keeping functions (11), also comprises a GPS receiver (3) with antenna (4), evaluation electronics (5), a compass (6), a destination coordinate memory (9), an input  
5 element (7) and a display element (8). With the evaluation electronics the coordinates of the location (S1, S2) and the direction (SZ) to the destination (Z1, Z2) are computed and are made directly viewable as a vector display (V) in the display element. Thus a very compact  
10 precision watch is provided which may be personally carried everywhere and worldwide, and directly displays the direction to any destination, in particular as a pocket watch or wrist watch.

15 Figure 1