

Since 1891, accuracy under adverse conditions

<u>FIREMAN IONOSPHERE – THE ULTIMATE SPACE WATCH THAT CONQUERS ALL NIGHT ACTIVITIES</u>



BALL Watch Company, the official American railroad-standard watch manufacturer proudly presents a new addition to the Fireman series, honoring the courageous men and women of the space program, both past and present.

The *Fireman Ionosphere* marks the beginning of our collaboration with engineer and NASA astronaut Dr. Owen Garriott, who first launched into space as the scientist-pilot for the Skylab III mission.

Drawing on his space experiences, as well as extensive time spent on deep sea research missions and Antarctic expeditions, Garriott has worked with the Ball Watch designers to create the specifications for this professional watch.

"In space, accurate time is even more important than on the ground," Garriott stresses. "As the spacecraft moves at about 7.5km/sec, every second of error moves your landing point by 7.5 km." An early astronaut quickly learned this when he delayed the deorbit burn too long and landed far from his intended splashdown point.

The Fireman Ionosphere's chronograph will ensure accurate measurement, while the contrast of the silver subdials and deep black dial brings to mind the hope and wonder of space exploration and the pioneering efforts of the NASA space program. The engraved case back reminds the wearer of the daring and bravery of the first men to truly live in space.

The Fireman design is based on a vintage Ball Watch, refined by our designers with a case profile fitted to the wearer's wrist for greater comfort. The rest of the design falls in line, representing a modern military timepiece at its fullest. It is conceived entirely for reliability and legibility, with no concessions made for the sake of style. The "style" of the Fireman is intrinsic to its function, not an artificial add-on. The dial is simple white Arabic numerals on a black background with bold, eye-catching colors providing quick, at-a-glance reading. Of course, the self-powered micro gas lights allow easy reading in the darkest environment.

The Fireman is constructed with superior stainless steel and is a truly tough timepiece with a 5000G shock resistance. The brushed finish reduces the appearance of scratches, and it is nicely rounded out with 100m water resistance. It is a one-of-a-kind military timepiece for the modern era.



"FIREMAN IONOSPHERE" Automatic Series

Reference number: CM1090C-LJ-BKBE Movement: Automatic calibre ETA 7750

Functions: Hours, minutes, subsidiary seconds; day and date; chronograph -

accumulated time measurement up to 12 hours; 19 micro gas tubes on hour, minute, second hands and dial for night reading capability

Case: Stainless steel case; diameter 43mm, height 14.4mm; anti-reflective

sapphire crystal; screwed-in crown, water resistant to 100m; shock

resistant – withstand 5,000Gs shock test

Band: Stainless steel bracelet with folding buckle or calf leather strap with

pin buckle

Variations: White dial, Leather Strap: CM1090C-LJ-WHBE

Black Dial, Steel Bracelet : CM1090C-SJ-BKBE White Dial, Steel Bracelet : CM1090C-SJ-WHBE

Price (USD): \$1549 on Calf Leather Strap

\$1599 on Steel Bracelet