



The Detailed Introduction Letter of Shenzhen SDG Information Co. LTD

Shenzhen SDG Information Co. LTD. (SDGI) is a listed state-owned high-tech company, one of the first who set foot in developing and producing optical fiber/cable and optic-communication equipments in China, SDGI optical fiber cable branch has a modern factory covering an area of 120,000 square meters and a full set of advanced world level manufacturing and testing equipments imported from Switzerland, Finland, America, Japan, German, Spain, Austria, which makes SDGI the largest R&D, production, testing center for optical fiber and cable in south China, with annual output capacity of 13 million fiber km.

The main businesses of SDGI include optical fiber, cable, power cable, indoor cable, communication equipment, and electronic components, etc. SDGI was listed on Shenzhen Stock Exchange on May, 2000 (code: 000070).

SDGI can produce various types of high quality optical fiber cables including stranded loose tube cable, central tube optical fiber cable or fiber ribbons, slotted core fiber ribbon cable, All Dielectric Self-support cable(ADSS), Optical Fiber Composite Overhead Ground Wire (OPGW), Optical Fiber Composition Phase Conductor (OPCC), Stainless Steel tube (SST) cable, optic-electric composite cable, figure 8 self-supporting cable, color stripe identification cable and other special types of outdoor cables and all types of indoor cable.

Mostly manufacturing and operating indoor optical fiber cable, we have the first-rate manufacturing equipment and mature technique with top-ranking technologists who has been involved in the establishing of the standard of the

industry in our research and development department. We can supply batches of optical fiber cable including tight buffer fiber, simplex cable, duplex cable, distribution cable, break-out cable, fiber ribbon cable, drop cable and indoor-outdoor cable for FTTH. Cable series varies from normal style, water-blocking, to armored cable; from cable patch cord, network distribution to indoor-outdoor cable for the communications settings. And we could also produce any kinds of indoor-outdoor cables as you particularly required. Backing by our parent company, SDGI information Co., LTD., driving by the policy that operating leaders hold stock, all kinds of optical cable production and project services shall strut ours stuff in the FTTH business opportunities, unceasingly develop ourselves in the changing market, and take the lead in the domestic indoor optical fiber cable market.

SDGI is always dedicated to developing new and special products and has its own brands in the industry.

- ★ exclusive technique of 1000 core slotted core cable and SZ stranding fiber ribbon slotted core cable
- ★ development of stainless steel tube series cable and minicable series to satisfy different applications
- ★ development of optic electric composite cable for video monitoring systems, wireless remote base station and optical repeater station to supply remote power and optical signal transmission

SDGI cable products are widely applied in China's major telecommunication carriers including China Mobile, China Telecom, China Unicom as well as China Railway Communication, Power Grid, Broadcast and Television, making great contributions to key national trunk line telecommunication projects and national communication cause. SDGI wins good business reputation by perfect after-sales

service and reliable product quality. With more than two decades of constant hard work and development in optical fiber and cable industry, SDGI builds its position as pioneer in fiber cable industry in China, and has been awarded one of the most influential and competitive optical fiber and cable companies in China during the past 30 years.

The road of innovation

- ★ in 1991, development and volume production of single mode fiber and SZ stranded loose tube cable
- ★ in 1993, development of 12 core central loose tube cable for rural telecommunication, and optic electric composite cable with more than two pairs or more signal wires
- ★ in 1995, first to develop ADSS cable and first successful application in China at Daya Bay nuclear power station in 1996
- ★ from 1995 to 1997, development of flame resistant cable, anti-termite cable, easy peeling cable, and non-metallic central strength member cable
- ★ from 1998 to 1999, development of 144 core central loose tube fiber ribbon cable and 384 core stranded loose tube cable
- ★ in 1999, development of indoor cable, aluminum tube OPGW and stainless steel tube OPGW
- ★ in 2000, development of figure 8 cable, semi-dry cable, slotted core fiber ribbon cable
- ★ in 2001, development and volume production of simplex, duplex and multi core indoor cable and indoor -outdoor cable
- ★ in 2002, development of slotted core cable and became the exclusive manufacturer of slotted core cable to produce 300 cores or below using reverse oscillating lay technique (SZ direction) and 1000-core

slotted core cable with Z stranding

- ★ in 2002, first to produce color strip identification cable in China
- ★ in 2003, started to develop OPPC and first to complete the development in China in 2004
- ★ from 2004 to 2005, development of stainless steel tape mini-type cable, 288 core fiber ribbon central loose tube cable, 432-core stranded loose tube cable, 144-core compact ADSS cable, sewage cable, temperature-sensitive cable, Al-clad SST OPGW, metal aerial self support cable(MASS)
- ★ in 2006, development of 144 core slotted core cable (12C ribbon) as world pioneer
- ★ in October, 2006, practical application of 1000-core slotted cable with maximum fiber capacity in China
- ★ in 2007, launch of new generation of optic electric composite cable
- ★ in 2008, development of seamless stainless steel tube series cable

Optical fiber ribbon slotted core cable

SDGI will burst forth "responsibility, efficiency, perseverance, openness", our key sprit, and hold hands with all circles of society in 3G times, to enjoy harmonious development and life's goodness.