

First company First World Rally Foundation. worldwide to create Championship a Bluetooth intercom victory with for motorbikes. Sébastien Loeb. 0 0 Debut in the World Rally Championship First helmet sold. Origin of the WRC, with Gilles Panizzi. the world's first openface helmet designed around the intercom.

005

2003

▶ Offshore range

....

32

index



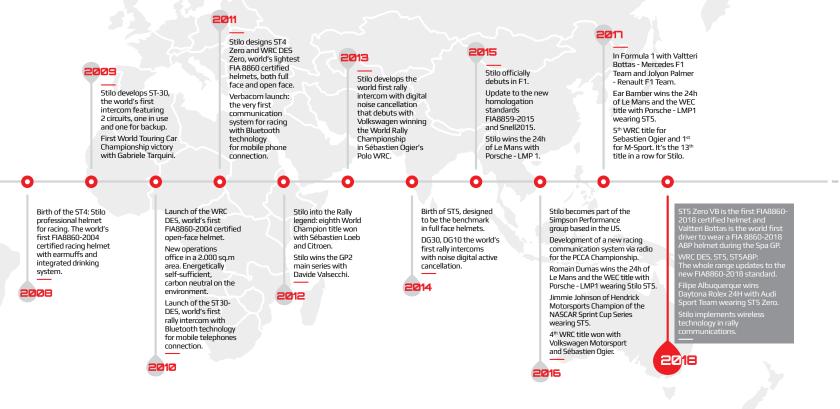
#### WHY STILO?

The name Stilo comes from the tool used by the Bronze Age to write, to imprint their first thoughts, their first ideas, their first concepts.

In time the word "stilo" evolved to "style", that is the way each person uses a stilo: your own style. And our style is that of making products that leave a mark, exactly like a stilo in our ancestors wax boards.

#### OUR PHILOSOPHY

Top functionality. Everything a driver needs must be standard feature: intercom, connections, earmuffs, drinking system, etc.



## THE NEW STANDARD FIA 8860-2018

At the end of 2017 FIA released a new helmet standard that will become mandatory from season 2019 in Formula 1 and in the World Rally Championship for P1 crew.

"The current top-end helmets are already the safest in the world but the new standard will take them to the next level. It is important for all of our safety research that we continually strive to improve and this is why we are requiring all manufacturers to meet this tougher standard for our championships". Former FIA Safety Director Laurent Mekies

The new standard, called FIA 8860-2018, offers a number of improved safety features: the increase in energy absorption, an extended area of protection for drivers and the ABP - Advanced Ballistic Protection, that you can see in the below comparative summary between FIA8860-2010 and FIA8860-2018.

One of the most impressive innovations introduced by the new homologation is the ABP, acronym for Advanced Ballistic Protection, that was specifically thought for open cars to further strengthen the helmet in the forehead area, replacing the zylon panel currently in use for F1, F2, GP3 and Indycar. After the Halo cockpit protection system the new homologation was written to reduce the risk of injury from debris or other objects striking a driver's head.



FIA has made a plan of making the new standard mandatory for more Championships in different professional categories, in a 3 year time frame with the aim of making motorsport safer and safer as per the below chart.

FIA 8860-2018 / FIA8860-2018 ABP					
When	Where is it becoming mandatory?				
2019	Formula 1, Formula 2, FIA World Rally Championship				
2020	Formula E, WEC				
2021	Formula 3				

	FIA 8860-2018	FIA 8860-2018 ABP
	Requires a pre-certification of the helmet	Stand-alone Standard ABP version & STD version
Linear Impacts Headforms mass = 5Kg @ 9.5 m/s Peak deceleration < 27 Energy absorption increase of Energy absorption increase		Variable mass headforms Peak deceleration < 275g Energy absorption increase of 12% and 22% for large helmet sizes.
Low velocity impact	-	Low velocity test @ 6 m/s to prevent "excessive" optimization at higher impact velocities.
Extent area of protection	-	To improve compatibility with modern cars which provide head support. [headrests and head protection systems].
Advanced Ballistic Protection * ONLY WITH FIA 8860- 2018 ABP certified versions.	DESIGN STANDARD - Zylon panel to be added to increase protection for set categories.	PERFORMANCE STANDARD (ABP integrated into the shell) Ballistic test has been developed, based on military ballistic specifications. Projectiles weighing up to 225 grams, travelling at 250 kmh. Eyeport is lowered by 10 mm.

Stilo worked closely with FIA throughout this process and has been the first helmet manufacturer in the world to reach this exclusive standard with Stilo ST5FN Zero ABP 8860-2018, approved and certified by the FIA.

## **NEW COLOURS**



GLOSSY WHITE BLUE LINER MATT BLUE BLACK LINER GLOSSY PINK BLACK LINER



FOR THE FIRST TIME EVER, STILO OFFERS A SPECIAL SERIES OF COLOUR OPTIONS ADDITIONAL TO THE ICONIC SILVER IN THE COMPLETE COMPOSITE AND KARTING RANGES.

INTERIORS WILL ALSO BE AVAILABLE IN DIFFERENT COLOURS AS SHOWN HERE BELOW.



# KRT & CMR COMPOSITE RANGE





M-Sport Ford WRT - 2018 WRC Champions

AbuDhiabi

CITROEN

Still WWW.MEPORTSTORE.com

inurassia 🔲

. MS.RT

Cast

Abach

Si BURT

Q ANICHELIN

+ALL LIVE

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PIAA

aler

Microsoft

rally

FIA 8860-2010 SNELL SA2005



- The open-face helmet designed around the intercom
- Stilo audio quality and features
- Microphone boom and plug integrated
- A range with no equal in 4 different materials
- Adjustments: microphone position, peak, earmuffs pressure
- Optional set up: adjustable short visor
- WRC DES Zero 8860 accessories included: 2 visors, visor fitting kit, helmet bag





Carbon Piuma

笆/



Redier RICHARD MILL Thierry Neuville Sebastien Ogier - WRC WRC - Hyundai Shell M-Sport Ford World Rally Team Mobis World Rally Team

	WRC DES ZERO 8860	WRC DES 8860	WRC DES CARBON PIUMA	WRC DES COMPOSITE	
	high tensile carbon	medium tensile carbon	normal tensile carbon	fiberglass - kevlar MSF (Multi Sandwich Fiber)	
small shell	1.120 g	1.300 g	1.200 g	1.450 g	
large shell	1.280 g	1.350 g	1.280 g	1.530 g	
small shell	XS 54, S 55, M 57, L 59	XS 54, S 55, M 57			
large shell	L 60, XL 61, XXL 63, XXXL 64	L 59, XL 61		L 59, XL 61, XXL 63, XXXL 64	
	AA0210BG3R Hans	AA0210BG1D AA0210BG1M Hans Hans		AA0210BG2M Hans	
	FIA 8860-2018	FIA 8860-2010 FIA 8859-2015 SNELL SA2005 SNELL SA2015		FIA 8859-2015 SNELL SA2015	
	large shell small shell	ZERO 8860       high tensile carbon       small shell     1.120 g       large shell     1.280 g       small shell     XS 54, 5 55, M 57, L 59       large shell     L 60, XL 61, XXL 63, XXXL 64       AA0210BG3R Hans	ZERO 88608860high tensile carbonmedium tensile carbonsmall shell1.120 g1.300 glarge shell1.280 g1.350 gsmall shellX5 54, 5 55, M 57, L 59large shellL 60, XL 61, XXL 63, XXXL 64L 59, HansAA0210BG3R HansAA0210BG1D HansEIA 8860-2010FIA 8860-2010	ZERO 88608860CARBON PLIMAhigh tensile carbonmedium tensile carbonnormal tensile carbonsmall shell1.120 g1.300 g1.200 glarge shell1.280 g1.350 g1.280 gsmall shellX5 54, 5 55, M 57, L 59X5 54, S 55, M 57large shellL 60, XL 61, XXL 63, XXXL 64L 59, XL 61AA0210BG3R HansAA0210BG1D HansAA0210BG1M Hans	



- Stilo exclusive MSF structure (Multi Sandwich Fibers) with Kevlar<sup>®</sup> reinforcements
- Plus: with adjustable earmuffs and WRC intercom
- Rally: with speakers and Trophy intercom
- Jet: ready for the intercom fitment
- Adjustment: peak
- Optional set up: adjustable short visor



STILO QUALITY

**BEST PRICE** 

AT THE

PLUS



TROPHY >== RALLY



TROPHY >== JET



Ott Tanak - WRC - Toyota Gazoo Racing WRT



		TROPHY PLUS	TROPHY RALLY	TROPHY JET	
Material		fiberglass - kevlar MSF (Multi Sandwich Fiber)			
Weight	small shell	1.450 g	1.350 g	1.300 g	
(intercom included) +-30 g	large shell	1.530 g	1.430 g	1.380 g	
	small shell		XS 54, S 55, M 57		
Size	large shell	L 59, XL 61, XXL 63, XXXL 64			
Version		AA0110EG2M Hans	AA0110DF2M AA0110DG2M Hans	AA0110AF2M AA0110AG2M Hans	
Homologation		FIA 8859-2015 SNELL SA2015	FIA 8859-2015 SNELL SA2015	FIA 8859-2015 SNELL SA2015	





• Adjustments: microphone mouth distance, sun screen, ear area customization, short and long visors.

• The only one with integrated plugs

• Much lighter

Smallest shellIncreased vision

• More comfortable

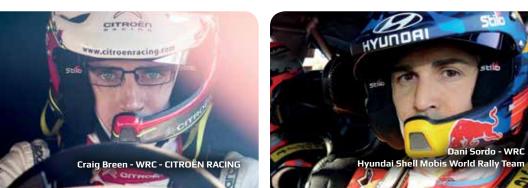
ST5R

THE RALLY





ELA B859-2015 NELL SA2015



		ST5R ZERO 8860	ST5R 8860	ST5R CARBON	ST5R COMPOSITE
Material		high tensile carbon	medium tensile carbon	normal tensile carbon	fiberglass - kevlar MSF (Multi Sandwich Fiber)
Weight	small shell	1.235 g	1.405 g	1.385 g	1.555 g
(intercom included) +-30 g	large shell	1.405 g	1.575 g	1.435 g	1.695 g
Cine	small shell	XS 54, S 55, M 57, L 59			
Size	large shell	L 60, XL 61, XXL 63, XXXL 64			
Version		AA0701BG3R Hans AA0701BG1R Hans AA0701BG1M Hans AA0701BG2M Han			
Homologation		FIA 8860-2018	FIA 8860-2018	FIA 8859-2015 SNELL SA2015	FIA 8859-2015 SNELL SA2015





ADJUSTABLE PEAKS

The peak can be lowered allowing good visibility to the driver even when the sun is low on the horizon.

VISORS High optical quality flipup visor (optional).

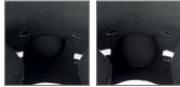


Stilo

EARMUFFS

Certified for rally and racing use, they make the helmet perfectly soundproof. The pressure on the driver's head can be adjusted with special foam paddings of various thicknesses to be positioned with Velcro right behind the earmuffs.





ADJUSTABLE MICROPHONE

Dedicated spacers to adjust the position with respect to the driver's mouth come as standard equipment.



ADJUSTABLE SUNSCREEN

The sunscreen can be lowered allowing good visibility to the driver even when the sun is low on the horizon.

SHORT VISORS High optical quality flipup visor (optional).



MICROPHONE HOLDER

Fixed in the helmet interior and realized with a special flex pipe able to grant maximum stability and precise adjustment.

Ø8

## accessories



#### PEAKS

▷ YA0226 Silver

• WRC DES COMPOSITE • TROPHY DES PLUS

▷ YA0227 Carbon

WRC DES 8860
 WRC DES CARBON PIUMA

▷ YA0675 Carbon

• WRC DES ZERO 8860

- ▷ YA0111 Black
  - TROPHY DES RALLY • TROPHY DES JET



SUNSCREEN

⊳ **YA0816** 

• ST5R RANGE



#### SHORT VISORS

- ▷ YA0240 Mirror Dark
- ▷ YA0241 Iridium Blue Dark
- ▷ YA0230 Smoked Dark
- > YA0229 Yellow
- YA0709 Red Light
- WRC DES RANGE
   TROPHY DES RANGE



SCREW KIT FOR PEAK ONLY

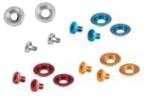
#### ⊳ YA0114

- WRC DES RANGE • TROPHY DES RANGE

AE0210

AE0210
 WRC DES RANGE
 ST5R RANGE

IGE



SCREW KIT FOR VISORS OR SUNSCREEN

⊳ <b>YA0817</b>	Silver
⊳ <b>YA0817B</b>	Blue
⊳ <b>YA0817R</b>	Red
⊳ YA0817G	Gold

• ST5R RANGE

#### SPARE INTERCOM KITS



Plus versio AE0110

⊳ AE0110

• TROPHY DES PLUS • TROPHY DES JET



SCREW KIT FOR PEAK AND VISOR

#### ⊳ **YA0242**

• WRC DES RANGE • TROPHY DES RANGE



Rally version AE0111

#### ⊳ AE0111

• TROPHY DES RALLY • TROPHY DES JET



#### ST5R SHORT VISORS

- > YA0836 Iridium blu dark
- > YA0837 Iridium red dark
- ▷ YA0838 Iridium yellow dark
- ▷ YA0854 Mirror dark

• ST5R RANGE



SPARE WRC CHEEKPADS

⊳ <b>YA0232</b>	Black - from 54 to 61
. VA03E4	

▶ **YA0254** Black - from 63 to 64



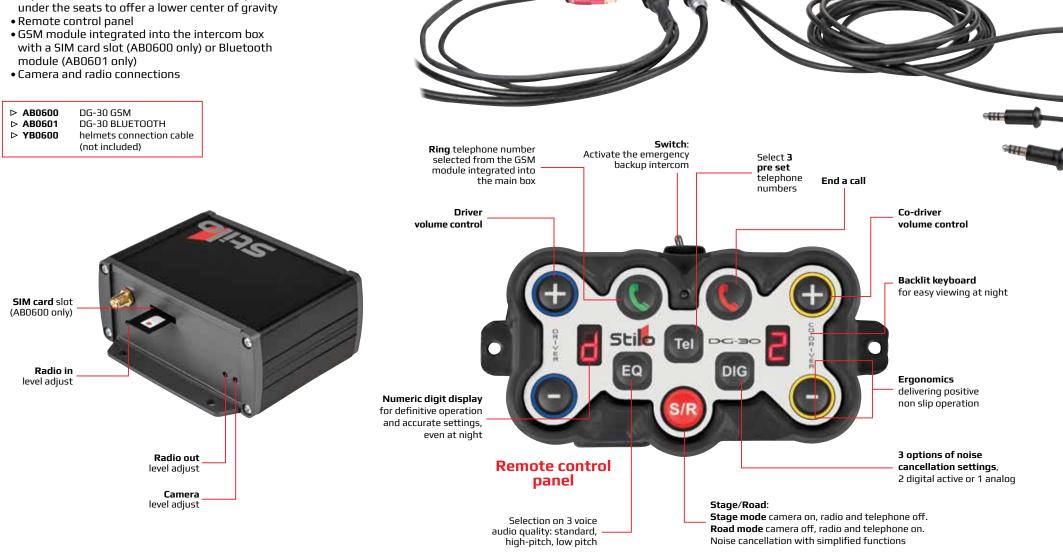
⊳ YA0232BLUE	Blue- from 54 to 61
⊳ YA0254BLUE	Blue - from 63 to 64

#### intercoms

## DG-30

## THE STILO DIGITAL INTERCOM THAT HAS WON THE LAST 2 WORLD RALLY CHAMPIONSHIPS WITH VOLKSWAGEN

- Digital active noise cancellation with SDA filter
- Separate main intercom box which can be positioned under the seats to offer a lower center of gravity

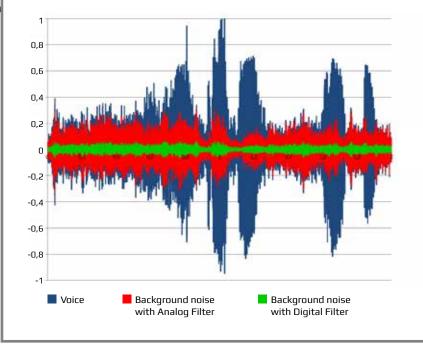


Main unit

Antenna

## DIGITAL ACTIVE NOISE CANCELLATION

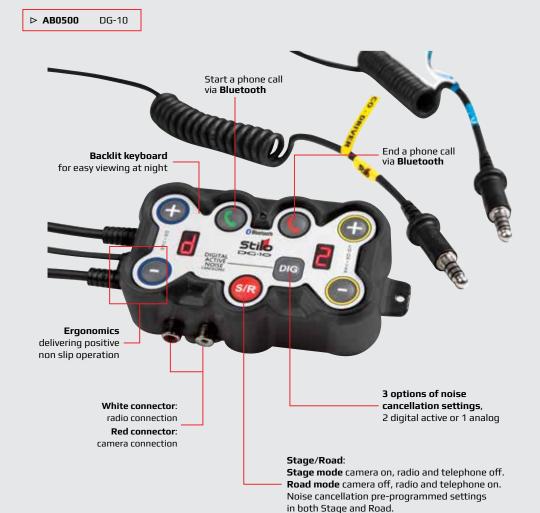
Why Digital? The next generation of Stilo digital intercoms offers a dramatic step forward with its active digital noise cancelling. Digital, unlike the limited capabilities of old analog intercoms, has the capability of active digital noise cancelling, which in a millisecond can separate the vitally important sound of the drivers voices from the excessive bad noises of the engine, transmissions and road surface and filter these right down while improving the more important sound of the communications between driver and co-driver. A whole new world in rally sport communications is now available from Stilo.



## DG-10

## DEVELOPED DIRECTLY FROM DG30: SAME DIGITAL ACTIVE NOISE CANCELLATION WITH SIMPLIFIED FUNCTIONS

- Digital active noise cancellation with SDA filter
- Integrated Bluetooth for mobile phone connection
- Camera and radio connections



## WRC DES 9V

The best of Stilo's analogic noise cancellation available thanks to the "Extra Filter". Fed from the car power supply and 9V battery. Bluetooth connection with mobile telephones not available.



- The best analogic Stilo audio quality and the maximum ease of use at a price with no equal
- Camera or Radio connection
- Powered by a 9 volt battery or fed from the car power supply.

WRC DES 9V ⊳ AB0214





- Camera/Radio connection
- Camera out (low or high level) or radio IN switch

Plug



Extra Filter even more effective. Moving the switch to "Extra Filter" the background noises are strongly damped and the co-driver voice's louder to the driver. Since the driver's voice sounds lower to the co-driver, it is recommended that the Extra Filter is set to off during transfers.



## WRC Ø3

Specifically designed for roll-bars fitment. ON/OFF control with the co-driver plug-in (never to forget to switch the intercom off); separated volumes, 9 V standard power supply and 12 V available option. Stilo specific cables for fastening safety belts. Camera connection.

⊳ AB0200 WRC 03







Camera connection

## **TROPHY 2**

- Individual volume controls
- 9 Volt battery o 12 Volt optional adapter; wirings
- Camera connection
- ON/OFF Led
- High quality metal jacks
- Special design for roll-bar fitting.
- ▷ AB0102 TROPHY 2



Camera connection

rally



OPEN-FACE KIT WITH EARMUFFS

WRC intercom kit for open-face helmets with earmuffs.

⊳ AE0104



FULL-FACE KIT WITH EARMUFFS WRC intercom kit for full-face helmets

with earmuffs. ▷ AE0105

HEARMUFFS POWER SUPPLY ace helmets 12V power supply for WRC 03 and Trophy intercoms.

⊳ YB0100



AD0210

WRC DES - TROPHY HEADSETS

Excellent noise protection, maximum comfort, "flex" boom, no joints. WRC professional electronics (AD0210). TROPHY professional electronics (AD0110).

YA0212

Spare hygienic kit for AD0210 and AD0110 headsets



FULL-FACE HELMETS KIT

Full-face helmet kit composed of ultra thin speakers, noise cancelling magnetic-dynamic microphone and professional jack (WRC connection).

⊳ AE0102



OPEN-FACE HELMETS KIT

Same as the full-face helmet kit but with a flexible microphone boom.

⊳ AE0103



ADAPTERS

 ► AC0100 Adapter Stilo Trophy Rally helmet / Terraphone intercom
 ► AC0101 Adapter Stilo Trophy intercom / Terraphone helmet

#### WIRING CONNECTION

- ▷ YB0307 Intercom helmet extension cable 1.8 m.
- ▶ YB0317 Intercom helmet extension cable 0.4 m.



Full-face helmet kit composed of ultra thin speakers, noise cancelling microphone and jack plug (Trophy intercom).





OPEN-FACE HELMETS KIT

Same Trophy intercom kit as the full-face version but with a flexible boom.

⊳ AE0101



 AC0201 Adapter Stilo WRC intercom / Peltor intercom (or similar)
 AC0200 Adapter Stilo WRC intercom / Peltor helmet (or similar)



CAMERA CONNECTION

▶ **YB0312** Wirings to connect cameras



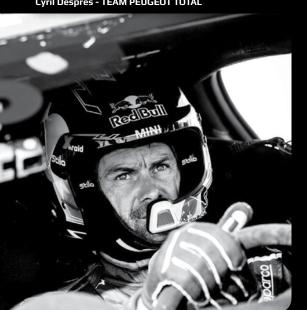
EMERGENCY KIT

Spare electronics kit: it is like carrying a spare helmet in the co-driver bag.

⊳ **YA0001** 

AD0110

Cyril Despres - TEAM PEUGEOT TOTAL



Stephane Peterhansel - TEAM PEUGEOT TOTAL

MINLA

Carlos Sainz - TEAM PEUGEOT TOTAL







Nani Roma - X-Raid

# rally

## products compatibility







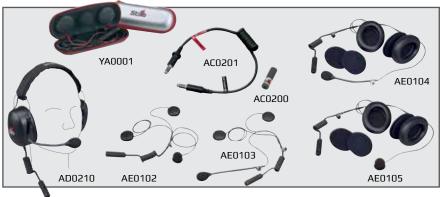
WRC DES RANGE

WRC DES RANGE

TROPHY DES PLUS







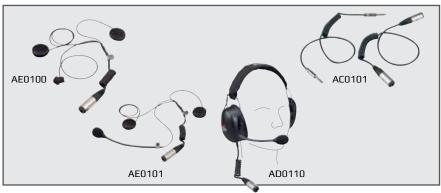
## **TROPHY DES RANGE**













racing

## ST5FN ABP



#### Increased energy absorption

ABP Advanced Ballistic Protection

New visor panel

Extended area of protection for drivers

## THE WORLD'S FIRST FIA 8860-2018 ABP CERTIFIED HELMET!

ABP is the acronym for: Advanced Ballistic Protection. The ABP replaces the current zylon panel required by FIA in the previous generation of FIA 8860-2010 helmets, integrating a stronger protection into the front part of the helmet shell. A brand new test was specifically introduced to test the area, based on military ballistic specifications with a projectile shot at a 250 km/h speed. ST5FN ABP is the first helmet to be certified to this new standard, offering a higher safety degree while maintaining dimensions and weight!



STSFN ABP ZERO



STSFN ABP BB60

Valtteri Bottas successfully used ST5FN Zero ABP on occasion of the Belgian F1 GP in Spa during FP1. Narrower, even smaller and produced with an avant-guard technology. It is available in size M-57.

		ST5F N ABP ZERO	ST5F N ABP 8860	ST5F N VB ABP ZERO
Material		high tensile carbon	medium tensile carbon	high tensile carbon
Weight +-30 g	small shell	1.300 g	1.510 g	1.290 g
	large shell	1.550 g	1.680 g	-
Size	small shell	XS 54, S 55, M 57, L 59		M 57
Size	large shell	L 60, XL 61, XXL 63, XXXL 64		-
Version		AA0710AG35 Hans AA0710AG15 Hans		AA0730AG35 Hans
Homologation		FIA 8860-2018 ABP	FIA 8860-2018 ABP	FIA 8860-2018 ABP



AA0700CG1M Hans AA0700CG2M Hans



		ST5F N ZERO 8860	ST5F N 8860	ST5F N CARBON	ST5F N COMPOSITE	
Material		high tensile carbon	medium tensile carbon	normal tensile carbon	fiberglass - kevlar MSF (Multi Sandwich Fiber)	
<b>Weight</b> +-30 g	small shell	1.200 g	1.370 g	1.280 g	1.450 g	
	large shell	1.370 g	1.540 g	1.330 g	1.590 g	
Size	small shell	XS 54, S 55, M 57, L 59				
Size	large shell	L 60, XL 61, XXL 63, XXXL 64				
Version		AA0710AG3R Hans AA0710AG1R Hans AA0710AG1M Hans AA0710AG2M Hans				
Homologation		FIA 8860-2018         FIA 8860-2018         FIA 8859-2015 SNELL SA2015         FIA 8859-2015 SNELL SA2015				



- Prepared for side and frontal drinking system
- Adjustments: microphone position, ear area customization, sunscreen





		ST5 GT ZERO 8860	ST5 GT 8860	ST5 GT CARBON	ST5 GT COMPOSITE	
Material		high tensile carbon	medium tensile carbon	normal tensile carbon	fiberglass - kevlar MSF (Multi Sandwich Fiber)	
Weight	small shell	1.200 g	1.370 g	1.280 g	1.450 g	
+-30 g	large shell	1.370 g	1.540 g	1.330 g	1.590 g	
Fine	small shell	XS 54, S 55, M 57, L 59				
Size	large shell	L 60, XL 61, XXL 63, XXXL 64				
Version		AA0702CG3R Hans AA0702CG1R Hans AA0702CG1M Hans AA0702CG2M Hans			AA0702CG2M Hans	
Homologation		FIA 8860-2018	FIA 8860-2018	FIA 8859-2015 SNELL SA2015	FIA 8859-2015 SNELL SA2015	



Robert Huff - WTCR Sebastien Loeb Racing Team

CONTRACTOR OF		large shell	L 60, XL 61, XXL 63, XXXL 64	L 59, >
1/	Version		AA0210CG3R Hans	AA0210CG1D Hans
ff - WTCR	Homologation		FIA 8860-2018	FIA 8860-2010 SNELL SA2005
ing Team				

AA0110AF2M,

AA0110AG2M Hans

FIA 8859-2015

SNELL SA2015

AA0210CG1M

Hans

FIA 8859-2015

SNELL SA2015

AA0210CG2M

Hans

FIA 8859-2015

SNELL SA2015

20

Filipe Albuquerque - IMSA WeatherTech - Action Express

























#### ST5 VISORS

Anti-fog and anti-scratch visors. Note: to preserve the applied anti-fog inside treatment, visors should NOT be cleaned with water-based products.



YA0800 Clear



YA0802 Smoked dark

▷ **YA0804** Mirror dark

▶ **YA0803** Mirror medium

YA0806 Iridium blue dark

YA0805 Iridium blue medium





YA0807 Iridium red medium

▶ **YA0814** Clear double glaze





YA0808 Iridium red dark



YA0851 Clear no anti-fog



- ⊳ **YA0836** Iridium blu dark ⊳ **YA0837** Iridium red dark ⊳ **YA0838** Iridium yellow dark
- ⊳ **YA0854** Mirror dark







VISOR AND TEAR-OFF TOOL ▷ YY0028

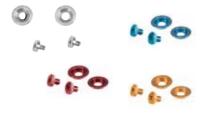




TEAR-OFF

⊳ <b>YA0820</b>	Package (3 tear-off films stuck together), 4 pieces kit
⊳ <b>YA0829</b>	Package (10 tear-off films stuck together), 3 pieces kit

Package with 5 single tear-off films ▷ YA0819



SCREW KIT FOR ST5 VISORS OR SUN SCREEN SHORT VISOR

⊳ <b>YA0817</b>	Silver
⊳ <b>YA0817B</b>	Blue
⊳ <b>YA0817</b> R	Red
⊳ <b>YA0817G</b>	Gold



SCREW KIT FOR ST5 PEAK

▷ YA0865 Silver ▷ YA0865B Blue ⊳ YA0865R Red ▷ YA0865G Gold



VISOR LOCKING SYSTEM

⊳ YA0818



SCREW KIT FOR ST5 PEAK AND VISOR ⊳ **YA0864** 

## ST5 accessories





#### FRONT SPOILER

Stabilizes aerodynamic vibrations at high speed (position as shown in picture).

- ▷ YA0823
- ⊳ **YA0870**







Internal chin pad



Silicone rubber bite valve with anti-backflow system

YA0603 YA0602



Designed for multiple fitments with dedicated fixation tape.

BACK SPOILER

▷ YA0623

**AIR INTAKE** 

fixation tape. ⊳ **YA0822** 







⊳	YA0600	Inner side of the helmet YA0601 + YA0602 + YA0603
⊳	YA0601	Bite valve in silicon rubber with anti-backflow system
⊳	YA0602	Water tube
-	YA0602 YA0603	Water tube Male quick coupling
⊳		

• ST5F / GT RANGE





#### KIT INDY

Stabilizes aerodynamic vibrations at high speed (position as shown in picture).

⊳ **YA0674** 



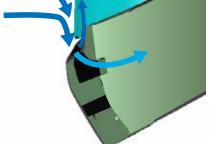
#### QUICK COUPLING

Quick coupling for drinking system with anti-backflow valve. The coupling assembly is designed to allow the driver a quick evacuation. In case of emergency indeed, by just a slight tug, the coupling slips off releasing the driver.

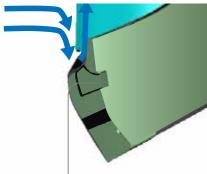
## ST5 accessories

# FORMULA AIR FLOW



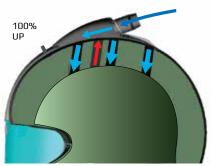


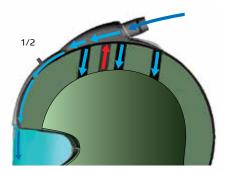
Winter

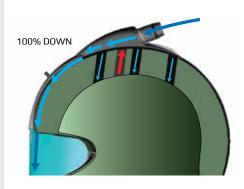












Internal chin pad with holes to adjust the airflow

CUFF ------

45° cuff for Ø 1.5 inches to helmet top air oval hose.

#### ⊳ **YA0714**

• YA0833

• YA0834 • YA0856

• YA0857





#### - TOP AIR SYSTEM KIT

The exclusive Stilo "Top Air System" takes fresh air to the driver's head and nose. With the innovative system for the air flow regulation you can favor the air flow on the driver's face for a better breathing or for cooling the driver's head. The Top Air System can be fitted onto ST5 Formula and GT models. Thanks to the fixation system you can fit it more than once replacing the dedicated fixation tape.

#### With flow adjuster:

⊳	YA0833	Adjustable top air system sizes from XS 54 to L 59
⊳	YA0856	Adjustable top air system sizes from L 60 to XXXL 64

#### Without flow adjuster:

⊳ <b>YA0834</b>	Top air system sizes from XS 54 to L 59
⊳ <b>YA0857</b>	Top air system sizes from L 60 to XXXL 64

ST5 RANGE

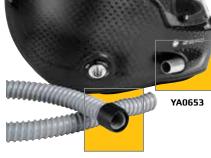
#### SIDE AIR SYSTEM

The driver can breath fresh air when driving in close cockpit cars. The air coupling for the helmet is made for tubes of a 20 mm Ø. Couplings are available for tubes with a different diameter, up to 32 mm.

#### ⊳ **YA0653**

⊳ YA0639

ST5 RANGE

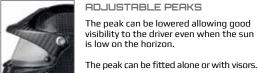


YA0639

#### ST5 accessories

## racing











SUN SCREEN SHORT VISOR

▷ YA0816



PEAKS

- ▷ YA0862 ST5 carbon peak
- ▷ YA0863 ST5 carbon 8860 peak



#### SPARE CHEEKPADS AND CHINPADS

- ▷ YA0825 Black ▷ YA0824 Black - small shell
- ▷ YA0835 Black large shell
- ▷ YA0825BLUE Blue
- ▷ YA0824BLUE Blue small shell
- ▷ YA0835BLUE Blue large shell
- ▷ YA0825RED Red
- ▷ YA0824RED Red small shell
- ▷ YA0835RED Red large shell



SPARE REMOVABLE EARMUFFS ST5 are homologated FIA 8860-2010 with integrated earmuffs that offer excellent insulation from external noise and are certified for use in racing.

#### ⊳ YA0002

 ST5 RANGE • OPEN FACE CIRCUIT RANGE

SPARE INTERCOM KIT ▷ AE0211

• OPEN FACE CIRCUIT RANGE



SPARE SOFT CUPS Developed for usage with ear plugs.

▷ YA0016

 ST5 RANGE • OPEN FACE CIRCUIT RANGE





## electronic kits

#### EUROPE

INTEGRATED			
	EAR-BUD	MICROPHONE	RADIO
⊳ AE0214	Jack 3.5 mm	Stilo	-
▷ AE0219	RCA	MRTC	-
⊳ AE0318	Stilo	MRTC	-
⊳ AE0332	RCA	Stilo	-
	NON-INTEG	RATED	
	EAR-BUD	MICROPHONE	RADIO
⊳ AE0305	RCA	Stilo	Stilo female nexus 4c
⊳ AE0313	RCA	Stilo	Peltor male nexus 4c
⊳ AE0314	RCA	MRTC	MRTC male nexus 5c
⊳ AE0315	Stilo	Stilo	Stilo female nexus 4c
⊳ AE0317	RCA	MRTC	Stilo female nexus 4c
⊳ AE0319	Stilo	MRTC	Stilo female nexus 4c
⊳ AE0331	Jack 3.5 mm	Stilo	Peltor male nexus 4c
⊳ AE0333	Jack 3.5 mm	Stilo	Stilo female nexus 4c
⊳ AE0334	Stilo	MRTC	MRTC male nexus 5c
▷ AE0335	RCA	Stilo	Peltor male nexus 4c

USA

INTEGRATED				
	EAR-BUD	MICROPHONE	RADIO	
⊳ AE0210	Earmuff speakers	Stilo	-	
▷ AE0110	Earmuff speakers	Stilo with boom	-	
⊳ AE0214	Jack 3.5 mm	Stilo	-	
▷ AE0216	Earmuff speakers	Gentex with boom	-	
⊳ AE0217	Jack 3.5 mm	Gentex with boom	-	
⊳ AE0320	Earmuff speakers and ear-bud jack 3.5 mm	Gentex with boom	-	
NON-INTEGRATED				
	EAR-BUD	MICROPHONE	RADIO	
⊳ AE0309	Jack 3.5 mm	Stilo	IMSA	
⊳ AE0310	Jack 3.5 mm	Stilo	Nascar	
⊳ AE0323	Jack 3.5 mm	Gentex with boom	IMSA	
⊳ AE0324	Jack 3.5 mm	Gentex with boom	Nascar	





#### EARPLUGS

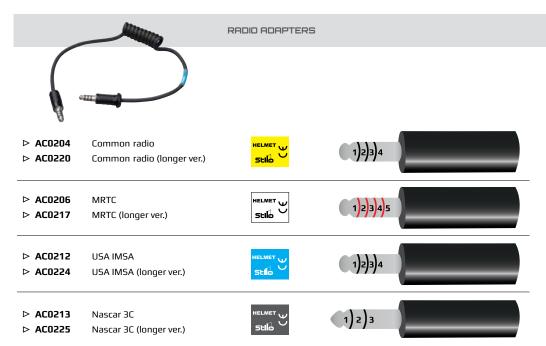
- ⊳ AE0300 Stilo earplugs
- ⊳ AE0326 RCA earplugs
- ▷ AE0303 Jack 3,5 mm earplugs
- ⊳ YE0001 Spare foam plugs



#### EARMUFF SPEAKERS

- ⊳ AE0304 Earmuff speakers with Stilo male plug
- ▷ AE0325 Earmuff speakers with RCA male plug
- ⊳ AE0336 Earmuff speakers with Jack 3,5 mm male plug







#### car-pit

## RADIO BASIC KIT & RADIO TEAM KIT

The radio kit is the basic configuration for the communication via radio between one car and the engineer at the box. The driver will have one radio, the connection wirings to his helmet, a car antenna and the PTT button to decide when to start and stop the communications. The engineer instead will have a portable radio with antenna and belt clip, one headset with a noise cancelling microphone and the connection cable for the portable radio.

The communication can also be extended from one engineer to more people at the box through the Radio Team kit version that features 3 portable radios for the pit.

Both versions can be prepared according to the type of car and to the type of radios devices that the team prefers: analogical, digital or digital advanced. GT cars can be equipped with a car radio, fed through the car battery while Formula single seaters will have a portable radio.

All kits come with a practical case for the transportation and the recharge of the radio devices and the headset. The radio programming software cables are always included as well to allow the maximum flexibility and ease of use in any race. Like with all radio systems, the BASIC and the TEAM kit can be implemented or integrated in a wider system, simply modifying the device programming.

#### • Basic kits:

- CQ0020/21/22: GT Single Car – Single pit – Analogical/ Digital/ Digital Advanced

- CQ0023/24/25: Formula Single Car Single pit Ánalogical/ Digital/ Digital Advanced.
- Team kits:
- CQ0026/27/28: GT Single Car 3 pit Analogical/ Digital/ Digital Advanced
- CQ0029/30/31: Formula Single Car 3 pit Analogical/ Digital/ Digital Advanced.

#### Car equipment

#### GT:

- Car transceiver system
- Wiring for the connection to the helmet, to the transmission button and the radio feed
- A car antenna
- A PTT transmission button
- Formula:
- Portable device
- Case for the portable device
- Wiring for the connection to the helmet and to the transmission button
- A car antenna
- A PTT transmission button

#### Box equipment – 3 radios

- Portable system with battery, antenna and belt clip
- Headset with noise cancelling microphone
- Connection cable for the portable radio

#### Box equipment – 1 radio

- Portable system with battery, antenna and belt clip
- Headset with noise cancelling microphone
- Connection cable for the portable radio

## CUSTOMIZED SYSTEMS

Radio kits can be customized upon request to make them suite the Team's different needs. Contact our customer service at info@stilo.it for enquiries.

- CQ0000CUST



A case to easily transport and recharge all the radio devices and the headset is included with both the Basic and the Team kits

#### Radio systems – Features

- The radio system can be extended or modified anytime
- Each device can be set to listen and transmit through the desired channels
- Possibility to listen to more radio channels with one single system
- The configuration of the radio system can be modified programming the devices
- Coverage is independent from telephone lines and SIM cards
- Ease of use: you just turn on the devices and use them without further connections nor pairings

#### **Plus of DIGITAL radios**

- Better quality of communications thanks to the digital conversion and DSP organization
- Total absence of background crackles in case of poor signal
- Better signal/noise rate, frequency response and dynamic range
- High privacy level and possibility to encrypt communications
- Better use of the radio spectrum (2 contemporary communications on a single radio channel).

#### **Plus of DIGITAL Advanced radios**

Further to the digital radio advantages, the advanced system also allows:
Multiple configurations of the radios (that can be quickly set through the keyboard to become, for instance mechanic – engineer – d.s. – tyre changer, etc

- Keyboard personalization of radio functions and options
- Better integration in complex radio systems
- The display of the name of the radio that is transmitting.

#### **Possible integrations:**

For any radio systems transmission links can be implemented to noticeably increase the range
 Audio accessories interchangeable for the box radios, headsets, various headsets, audio kits for the engineers' helmets etc

- Multi PTT keyboards for the direct transmission through the desired channel
- Modifications or customizations can be made on demand.

#### Frequencies:

Radio systems can be supplied in VHF or UHF professional civil bands.

THE USAGE OF RADIOELECTRICS TRANSCEIVERS IS SUBJECT TO THE LICENSE REQUEST AND PAYMENT OF THE RELEVANT FEE.

#### VERBACOM CLUB Bluetooth

#### Car equipment

The club unit is totally transportable for use in any vehicle or kart. The main Bluetooth unit (1) is self-powered and connects to a mobile phone (mobile phone not supplied) which is mounted in the car. This unit has volume controls and a visible system status light for the driver, and also an on/off switch. This weighing just 66 gr and measuring 74 x 47 x 15 mm it is extremely small and light. Helmet wiring (3) with an extension cable connects into the driver's helmet (AE0300 and AE0315 are required should your helmet have no wiring).





• Noise reduction headsets are self powered and have either

a single or double Bluetooth unit subject to the system you buy.

These connect to a mobile phone (not supplied) by Bluetooth for

#### The first car to pit communication system using mobile phones

#### Advantages

- Licenses: there is no need for a license as it uses mobile telephone Sim cards.
- Full Duplex: while also totally private and secure, the both phones allow each of the crew to talk at the same time.
- Coverage: unlike temperamental radio systems, the Verbacom allows communication on any length of circuit as it uses mobile phone signals.
- **Clarity:** using digital noise cancelling the communications give excellent voice clarity, which has been tested in F3 to F1 cars, and GT to Le Mans vehicles.
- Easy to Use: this unit has been designed around professional motorsport, and is extremely easy to use and setup. Simple and very very effective.
- In Car: the driver does no more than plug in and drive. Thanks to the digital noise cancellation that cancels all background noises, there's no need to use a PTT button and the driver can speak anytime.
- Lightweight and Compact: the Verbacom is very lightweight in comparison to normal radio systems giving performance all round.

- Verbacom CLUB available versions:
  - CQ0008 Single Car to Single Pit Headset without phones
  - CQ0009 Single Car to Two Pit Headsets without phones
  - CO0010 Two Cars to a Single Pit Headset without phones

#### How it works

Verbacom offers drivers a cost effective and very efficient car to pit communication system by using mobile phones. The Pit wall phone calls the car phone before the car starts, the car unit is programmed to automatically answer and the phone call is kept open keeping the car and Pit unit continually connected until switched off. The communication between units is always open, the pit crew press the push to talk button on the headset to transmit to the driver, whilst the driver can simply speak without pressing any button thanks to the digital noise cancellation that cancels all background noises.. If for any reason the signal is lost and call is dropped? The pit phone automatically calls the car which answers it for the driver. It is as easy as that.



**Pit equipment** 

pit headset (1).

CAR ← → ENGINEER



**Bluetooth** 

CAR 1  $\leftarrow$  ENGINEER  $\leftarrow$  CAR 2 CAR 1 ← → ENGINEER ← → TECHNICIAN

## HEAD & NECK RESTRAINTS

FHR - HANS & HYBRID



▷ AF0092 Hans PRO ULTRA lite (available in 20 & 30 degree)



▷ AF0102 Hans III (available in 20 & 30 degree)



▷ AF012ADJ Hans Adjustable



BACKPACK ⊳ YY0045



STILO MULTI-EQUIPMENT DRYER ⊳ **YY0046** 





HELMET BAG Designed to carry one helmet with hans device attached. Constructed of nylon and neoprene.

CAP ⊳ **YY0011** 



CO-DRIVER RALLY WATCH 



▷ AF013 Hybrid Pro Lite



⊳ AF014 Hybrid Sport



▷ **YY0016** 



EJECT SYSTEM ⊳ YA0014

## KARTING

		ST5F N CMR	
Material		carbon - kevlar	
Weight	small shell	1.200 g	
+-30 g	large shell	-	
_	small shell	XS 54, S 55, M 57, L 59	
Size large she		-	
Version Bla		Black AA0711AH4P	
version		White AA0713AH4P	
Homologation		CMR2016	

## ST5F N - CMR

Mandatory for children and kids below 15 years of age.



MATT BLACK **BLACK LINER** 



**GLOSSY WHITE BLACK LINER** 

Sti	• _?

CARBON **BLACK LINER** 



**GLOSSY WHITE BLACK LINER** 



GLOSSY WHITE **RED LINER** 



SILVER **BLACK LINER** 

		ST5F N KRT	
Material		fiberglass - kevlar MSF (Multi Sandwich Fiber)	
Weight	small shell	1.520 g	
+-30 g	large shell	1.660 g	
<b>-</b>	small shell	XS 54, S 55, M 57, L 59	
Size	large shell	L 60, XL 61, XXL 63, XXXL 64	
Version		AA714AH2Q	
Homologation		K2015	

# ST5F N - KRT

Specifically dedicated to Karting, from 15 years up.

Homologation		FIA 8859-2015 SNELL SA2015	FIA 8859-2015 SNELL SA2015
Version		AA710AF1M	AA0710AF2M
SIZE	large shell	L 60, XL 61, XXL 63, XXXL 64	
Size	small shell	XS 54, S 55, M 57, L 59	
+-30 g	large shell	1.400 g	1.660 g
Weight	small shell	1.350 g	1.520 g
Material		normal tensile carbon	fiberglass - kevlar MSF (Multi Sandwich Fiber)
		ST5F N CARBON	ST5F N COMPOSITE

## ST5F N - SNELL

Certified for use in Racing it's the best option for both Karting and Racing drivers or drivers about to step up from Karting to Racing. Hans clips ready.



GLOSSY WHITE RED LINER



GLOSSY WHITE BLUE LINER



GLOSSY WHITE BLUE LINER



GLOSSY WHITE BLUE LINER

SPARE CHEEKPADS AND CHINPADS FOR CMR & KRT

⊳ YA0869	Black
⊳ <b>YA0826</b>	Black - small shell
⊳ YA0867	Black - large shell
▷ YA0869BLUE	Blue
▷ YA0826BLUE	Blue - small shell
▷ YA0867BLUE	Blue - large shell
▷ YA0869RED	Red
▷ YA0826RED	Red - small shell
▷ YA0867RED	Red - large shell



Harry Thompson Red Bull Junior Team





MATT BLUE BLACK LINER



GLOSSY PINK BLACK LINER





THE OPEN-FACE HELMET DESIGNED AROUND THE INTERCOM



WRC Des Offshore

ST5F Offshore

Stilo

FIA 8859-2015 SNELL SA2015



Offshore

		WRC DES OFFSHORE	STSF OFFSHORE	TROPHY DES OFFSHORE
Material		fiberglass - kevlar MSF (Multi Sandwich Fiber)	fiberglass - kevlar MSF (Multi Sandwich Fiber)	fiberglass - kevlar MSF (Multi Sandwich Fiber)
<b>Weight</b> (intercom included) +-30 g	small shell	1.480 g	1.655 g	1.480 g
	large shell	1.560 g	1.795 g	1.560 g
Size	small shell	XS 54, S 55, M 57	XS 54, S 55, M 57, L 59	XS 54, S 55, M 57
	large shell	L 59, XL 61, XXL 63, XXXL 64	L 60, XL 61, XXL 63, XXXL 64	L 59, XL 61, XXL 63, XXXL64
Version		DA0210BF2M	DA0702BF2M	DA0110EF2M
Homologation		FIA 8859-2015 SNELL SA2015	FIA 8859-2015 SNELL SA2015	FIA 8859-2015 SNELL SA2015

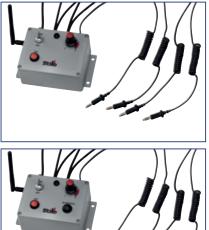
#### **Offshore VHF**

- Fully watertight
- Connection is possible with up to 6 helmets
- Equipped with PTT button and connection to on-board VHF radio
- Integrated Bluetooth available • Feed available from the boat battery

⊳ DB0200	VHF - 2 channels
⊳ DB0201	VHF - 4 channels
⊳ DB0202	VHF - 6 channels

- ⊳ DB0202 ▷ DB0203
- with Bluetooth VHF 4 channels ⊳ DB0204 with Bluetooth - VHF - 2 channels









Stilo

Stilo reserves the right to change the specifications of its products in the light of new technologies or to meet the needs of new standards. Please contact your dealer for further information.



Via Carducci 17 - 24066 Pedrengo (BG) Italy Phone: +39 035 690 040 - Fax: +39 035 691 559 info@stilo.it - stilo.it