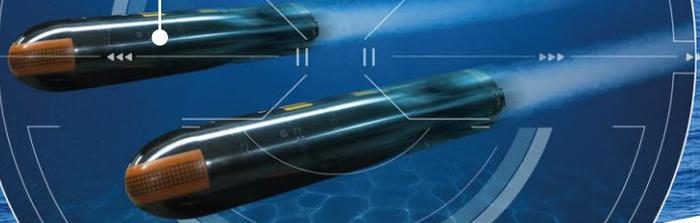


STABILIZED PLATFORMS

DEVELOPMENT • DESIGN • PRODUCTION



iPSC-PT



iPSC-PT



With more than 30 years of experience, we are the leading experts in inertial navigation, stabilized platforms, and applied sensor technologies



iPSC-MSG



iPSC-MSG



STABILIZED PLATFORMS AND TURNTABLES



iPSC-Control Panel and iPSC-x
manual control unit for iPSC-PT and iPSC-MSG



iPSC-Control
software for controlling and configuring iPSC platforms



iTURN-Command
software for operating and parameterizing iTURN systems

iPSC-PT-SERIES (excerpt, additional iPSC-PT devices available)

Inertial Platforms for Stabilization and Control - Pan/Tilt
Positioning and stabilization (Gyro-Stabilized Platforms and Gimbals for Precise Alignment and Stabilization of Custom Payloads)

MODEL	AXES	PAYLOAD	SIZE CLASS
<i>Motor: gearbox drive Stabilization: gyro</i>			
iPSC-PT-001C	2	≤ 20 kg	custom
iPSC-PT-002C	2	≤ 30 kg	custom
iPSC-PT-003 *)	2	≤ 50 kg	light
iPSC-PT-005	2	≤ 20 kg	light
iPSC-PT-010	2	≤ 80 kg	medium
iPSC-PT-030	2	≤ 120 kg	medium
iPSC-PT-150	2	≤ 150 kg	large

iPSC-MSG-SERIES (excerpt, additional iPSC-MSG devices available)

Inertial Platforms for Stabilization and Control - Medium Speed Gimbal

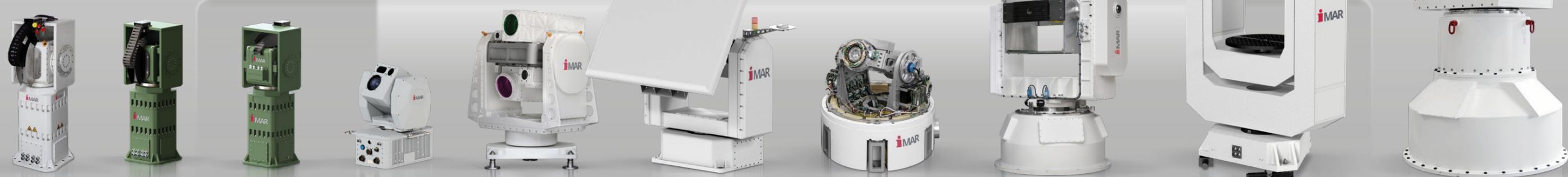
MODEL	AXES	PAYLOAD	SIZE CLASS
<i>Motor: direct drive Stabilization: gyro</i>			
iPSC-MSG-08C	2	≤ 8 kg	custom
iPSC-MSG-10	2	≤ 10 kg	light
iPSC-MSG-30	2	≤ 15/30 kg	medium
iPSC-MSG-80	2	≤ 130 kg	large
iPSC-MSG-2000	2	≤ 2000 kg	large
iPSC-ANTRAD	3	≤ 50 kg	custom
iPSC-SINAX-x	1	≤ 300 kg	custom
iPSC-DES-EL-201	2	≤ 300 kg	custom

iTURN-SERIES (excerpt, additional iTURN devices available)

High-precision rate turntables and motion platforms for the calibration of inertial measurement systems

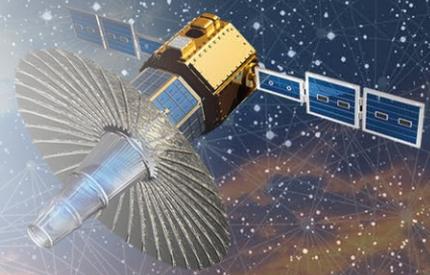
MODEL	AXES	PAYLOAD	SIZE CLASS
<i>Motor: direct drive Stabilization: no for calibration</i>			
iTES-PDT 07	1	≤ 10 kg	light
iTURN-2D1	2	≤ 80 kg	large
iTURN-3S1	3	≤ 10 kg	medium
iTURN-3-HIL	3	≤ 60 kg	large

*) non-stabilized





iMAR
NAVIGATION & CONTROL



NAVIGATION SOLUTIONS

DEVELOPMENT • DESIGN • PRODUCTION

NO US PARTS

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AI



video

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